

fibers

		Accr standard
general		
6 linear density and length	per bundle	CTB
7 linear density	per bundle	ASTM D1577
8 titre	on tufts (20 measurements)	CTB
9 length	per fibre - 50	ASTM D5103
10 shrinkage		CTB
11 tensile strength / tenacity	fafegraph	EN 25079
12 Favimat - tensile strength / tenacity	50 measurements	CTB
13 Favimat - linear density & crimp	50 measurements	CTB
14 Favimat - linear density & tensile strength / tenacity	50 measurements	CTB
3380 3D crimp		CTB
cotton		
21 length	sorter	NBN 302
22 length	sorter	NBN 303
23 length + linear density	sorter	NBN 308
24 length	AI-meter	CTB
25 airflow		ISO 10306
26 shirley analyser		NBN 758
27 shirley analyser		BS 2889
wool		
28 length	fiber per fiber - WIRA - 300 measurements	IWTO 5
29 length	AI-meter	ISO 2648
30 length	AI-meter	IWTO 17
31 length + tensile strength	Atlas	IWTO 11 - ONTW
32 length + tensile strength	Atlas	IWTO 12 - ONTW
33 length + tensile strength	Atlas	CTB
34 length	LAC (length after carding)	CTB
35 length	LAG (length after gills)	CTB
36 diameter	airflow	ISO 1136
37 diameter	airflow	IWTO 6
38 diameter	airflow	NF G 07059
39 diameter	airflow	BS 3183
40 diameter	laserscan	ISO 2647
41 diameter	laserscan	IWTO 12
42 diameter	laserscan	NF G 07075
43 diameter	projection microscope (500 measurements)	ISO 137

fibers

		Accr standard
44 diameter	projection microscope (500 measurements)	IWTO 8
45 diameter	projection microscope (500 measurements)	NF G 07004
46 diameter	projection microscope (500 measurements)	DIN 53811
47 diameter	projection microscope (500 measurements)	BS 2043
48 purity of wool sliver	Optalyser	CTB

flax

50 airflow	bundle at random	ISO 2370
51 tensile strength	stelometer (25 measurements)	ISO 4923
52 tensile strength	twisted bundle	ISO 4923
3658 tensile strength	long flax fibres - manual tensile testing machine	CTB
57 length	AI-meter (Centexbel-method ALMLIN)	CTB
58 combing efficiency		CTB
59 purity	Shirley	CTB

yarns

		Accr standard
general		
60 preparation	fibre out of woven fabrics, knitted fabrics, carpet	ISO 7211 -4
yarn count		
62 yarn count	skeins (5p)	ISO 2060
63 yarn number	hanks (5p)	ASTM D1907 -1
64 yarn number	hanks (5p)	BS 2010
65 yarn number	hanks (5p)	NBN G 53001
66 yarn number	hanks (5p)	NF G 07316 -A
tensile strength		
67 tensile strength		@ ISO 2062
68 tensile strength		EN 22062
69 tensile strength		@ NBN G 53002
70 tensile strength		NF G 07002
71 tensile strength		DIN 53834 -1
72 tensile strength		BS 1932 -1
73 tensile strength	LEA - strength	ISO 6939
165 tensile strength	E-Modulus	CTB
twist		
74 twist in yarns		ISO 2061
75 twist in yarns		EN 22061
76 twist in yarns		BS 2085
77 twist in yarns		NBN 846
78 twist in yarns		NF G 07319
80 twist in yarns		DIN 53832 -1
81 twist in yarns		ASTM D1423
82 twist in yarns	untwist - retwist (20 tests)	DIN 53832 -2
83 twist in yarns	untwist - retwist (20 tests)	NF G 07079
masses		
84 commercial mass		ISO 6741
85 commercial mass		NBN 847
86 commercial mass	amount < 500g	ISO 6741
87 commercial mass	amount < 500g	NBN 847
regularity		
90 grading		ASTM D2255
91 evenness	classimat	CTB
other physical parameters		
92 number of filaments	5 measurements	CTB
93 degree of entanglement	manual	CTB
3454 degree of entanglement	dynamic (EIB)	CTB

yarns

		Accr standard
94 shrinkage/creasing	dynamic measurement	CTB
95 elongation (CTT)	dynamic measurement	CTB
96 yarn profile	dynamic measurement	CTB
97 hairiness		CTB
3458 hairiness/broken filaments		CTB
98 yarntype OE or ring		CTB
100 twisting distance		NF G 07304
101 shrinkage	static determination	DIN 53866 -2&3
3456 crimping	static determination	DIN 53840 -1&2
3457 shrinkage/creasing	static determination	ASTM D 4031
104 weavability	78 samples	CTB
3218 Friction static		ASTM D3412
3219 Friction dynamic		ASTM D3412
3455 airindex		CTB

fabrics

		Accr standard
construction		
105 mass	removed yarn	ISO 7211 -5
106 mass	removed yarn	BS 2865
107 mass	removed yarn	NF G 07316 -B
108 mass	removed yarn	DIN 53830 -3
109 mass	removed yarn	DIN 53852
110 mass	warp & weft	ISO 7211 -6
111 mass	warp & weft	BS 2866
112 mass	warp & weft	NF G 07157
113 mass	warp & weft	DIN 53856
114 mass	pile	@ ISO 8543 -8
115 mass	pile	ISO 1958
116 mass	pile	NBN G 58006
117 mass	pile	NEN 6155
118 mass	pile	BS 4223 8
119 mass	pile	IWS 21
120 fabric width		ISO 3932
121 fabric width		BS 1930
122 dimensions	blankets	EN 14
123 construction	per hour	ISO 7211 -1
124 number of yarns per cm		DIN 53853
125 number of yarns per cm		ISO 7211 -2A
126 threads per cm		EN 27211 -2
127 threads per cm		BS 2862
128 threads per cm		NF G 07155
129 threads per cm		ASTM D3775
130 number of stiches		DIN 53883
131 yarn length in fabric	warp & weft, including yarn count	ISO 7211 -5
132 yarn length in fabric	warp & weft, including yarn count	BS 2863
133 yarn length in fabric	warp & weft, including yarn count	BS 2865
134 yarn length in fabric	warp & weft, including yarn count	DIN 53852
135 yarn length in fabric	warp & weft, including yarn count	DIN 53830 -2
136 yarn length in knitted fabric	10 measurements, including yarn count	NF G 07101
137 thickness		ISO 5084
138 thickness		NBN G 55002
139 thickness		NF G 07153
140 thickness	leather	ISO 2589
141 distortion		BS 2819
142 permanent impression	streak analyser	CTB

fabrics

		Accr standard
mass		
143 mass per area unit		@ ISO 3801 -5
3194 mass per area unit		@ EN 12127
144 mass per area unit		BS 2471
145 mass per area unit		@ NF G 07150
146 mass per area unit		@ DIN 53854
147 mass per area unit		@ ASTM D3776
148 mass	nonwovens	EN 29073 -1
149 mass	nonwovens	EDANA 40 -3
150 mass	nonwovens	ISO 9073 -1
tensile strength		
151 tensile strength and elongation	strip method	@ ISO 5081
152 tensile strength and elongation	strip method	@ EN ISO 13934 -1
153 tensile strength and elongation	strip method	@ NF G 07001
154 tensile strength and elongation	strip method	@ DIN 53857 -1
155 tensile strength and elongation	strip method	@ BS 2576
156 tensile strength		@ ASTM D1682 -2R
157 tensile strength		M&S P 11
158 tensile strength and elongation	grab method	@ ISO 5082
159 tensile strength and elongation	grab method	@ EN ISO 13934 -2
160 tensile strength and elongation	grab method	@ DIN 53858
3260 tensile strength	grab method	@ ASTM D 5034
162 tensile strength wet	preparation wet sample	CTB
163 tensile strength > 20kN	preparation heavy load	CTB
164 tensile strength oven	preparation oven < 100°C	CTB
166 tensile strength	coating	@ ISO 1421
167 tensile strength	coating	@ NF G 37103
168 tensile strength	coating	@ BS 3424 -4
169 tensile strength	nonwoven	EN 29073 -3
170 tensile strength	nonwoven	ISO 9073 -3
171 tensile strength	nonwoven	EDANA 20 -2
172 tensile strength	grab, nonwoven	ASTM D1117 -7.1
173 tensile strength	leather	ISO 3376
174 tensile strength	cutted plastics	EN 33935 -2
3250 stretch and permanent elongation		ASTM D 3107

fabrics

		Accr standard
tear strength		
175 tear strength	Elmendorf	ISO 9290 -B
176 tear strength	Elmendorf	NBN G 55008
177 tear strength	Elmendorf	NF G 07149 1
178 tear strength	Elmendorf	ISO 4674
179 tear strength	Elmendorf	ISO 13937 -1
180 tear strength	Elmendorf	EN 33937 -1
181 tear resistance	Elmendorf - coating	NF G 37129 -1
182 tear strength	Elmendorf	ASTM D1424
183 tear strength	dynamometer	@ ISO 4674
184 tear strength	dynamometer	@ ISO 4674
3189 tear strength	dynamometer	EN ISO 13937 -4
185 tear strength	dynamometer	@ NF G 07146
186 tear strength	dynamometer	@ NF G 37128 -A
187 tear resistance	dynamometer - coating	ASTM D2261
188 tear resistance	dynamometer - coating	ASTM D2262
189 tear strength	dynamometer - nonwoven	@ DIN 53859 -2
190 tear resistance	dynamometer - nonwoven	DIN 53859 -4
191 tear resistance	dynamometer - trapezoidal	DIN 53859 -5
193 tear resistance	dynamometer - trapezoidal	EN 29073 -4
194 tear resistance	dynamometer - trapezoidal	ISO 9073 -41
195 tear strength	dynamometer - upholstery	DIN 61010 -1
196 tear resistance	dynamometer - gloves	@ EN 388 -6.3
197 tear resistance	dynamometer - leather	ISO 3377
198 tear resistance	dynamometer - cutted plastics	DIN 53515
199 tear resistance	nail shank - coating	NF G 07145
200 tear resistance	nail shank - coating	NF G 37128 -B
201 tear strength	wingrip	@ BS 4303
203 tear strength	wingrip	ISO 13937 -3
204 tear resistance	trouser tear	@ EN 33937 -2
205 tear resistance	trouser tear	@ ISO 13937 -2
bursting strength		
206 bursting resistance wet	preparation wet sample	CTB
207 bursting strength		EN ISO 13938 -1
208 bursting strength		ISO 2960
209 bursting strength		NBN G 55003
210 bursting strength		NF G 07112
211 bursting strength		BS 4768
212 bursting strength		DIN 53861 -2
213 bursting resistance		IWS TM 29

fabrics

		Accr standard
214 bursting strength	upholstery	DIN 61010 -1
215 bursting strength		NF G 37116
seam slippage		
3214 seam strength	existing seam	ASTM D1683
3212 seam slippage		NEN 1769
216 seam slippage		ASTM D434
217 seam slippage	upholstery	BS 2543 -ANN A
218 seam slippage		BS 3320
3354 seam slippage	upholstery	EN 14465
219 seam slippage		DIN 53868
220 seam slippage	upholstery	DIN 61010 -1
221 thread slippage	griffe	NF G 35107 -A
222 seam strength	griffe	NF G 07116
223 seam strength		NF G 07117
224 seam slippage		RAL AGt 2N
225 seam slippage		NF G 35107 -B
227 seam strength	grab method - existing seam	@ DIN 53858
228 seam strength	grab method - existing seam	@ ISO 5081
229 seam strength	grab method - existing seam	@ ISO 5082
230 seam strength	grab method - existing seam	@ NF G 07001
232 seam strength		@ EN ISO 13935 -2
3232 seam strength		ISO 13936 -1
wear		
3213 abrasion	martindale < 100.000t	ISO 12947
3677 abrasion	martindale > 100.000t - on demand	ISO 12947
3355 abrasion	martindale < 100.000t	EN 14465 -Ann A
3678 abrasion	martindale > 100.000t - on demand	EN 14465 -Ann A
233 abrasion	martindale < 100.000t	BS 2543 -ANN B
3673 abrasion	martindale > 100.000t - on demand	BS 2543 -ANN B
234 abrasion	martindale < 100.000t	BS 5690
3674 abrasion	martindale > 100.000t - on demand	BS 5690
235 abrasion	martindale < 100.000t	DIN 53863 -4
3675 abrasion	martindale > 100.000t - on demand	DIN 53863 -4
236 abrasion	martindale < 100.000t	ASTM D4966
3676 abrasion	martindale > 100.000t - on demand	ASTM D4966
237 abrasion	martindale - upholstery	DIN 61010 -1

fabrics

		Accr standard
238 abrasion	martindale - abrasive paper	@ EN 343 -5.1.3.3
239 abrasion	martindale - abrasive paper	@ EN 530 2
240 abrasion	martindale - abrasive paper	EN 530 -Methode 1
241 abrasion	martindale - abrasive paper	@ EN 388 -6.1
242 abrasion	martindale - abrasive paper	BS 3424 -24
243 abrasion	frank hauser	DIN 53528 1
244 abrasion	lhomargy - abrasive paper - 2500t	NF G 35105
245 abrasion	lhomargy - foam - 500t	NF G 35106
246 abrasion	schopper - 500	DIN 53863 -2
247 abrasion	Schieffer - 3 tests (10.000 to 20.000 cycles)	ASTM D4158
252 pilling	pillibox	BS 5811
3190 pilling	pillibox	ISO/DIS 12945 -1
253 pilling	martindale	SN 198525
254 pilling	martindale	ISO 12945 -2
255 pilling	martindale - upholstery	DIN 61010 -1
256 pilling	martindale	ASTM D4970
257 pilling	RTPT - cork	ASTM D3512
258 pilling	RTPT - cork	DIN 53867
259 pilling	RTPT - neoprene	NF G 07121 -A
260 pilling	RTPT - neoprene	NF G 07121 -B
261 pilling	RTPT - resistance to fraying - drytest	NF G 07132
262 pilling	RTPT - resistance to fraying during washing	NF G 07133
263 snagging		ASTM D3939
pile parameters		
264 tuft/pile withdrawal force		ASTM D1335
265 tuft/pile withdrawal force		IWS 202
266 pile loss	crockmeter	BS 4655
267 pile loss	martindale	BS 2543 -Ann. C
268 pile loss	scuffing	BS 2543 -Ann. D
wrinkle behaviour		
269 wrinkle recovery angle		ISO 2313
270 wrinkle recovery angle		BS 3086
271 wrinkle recovery angle		EN 22313
272 wrinkle recovery angle		NBN G 55001
273 wrinkle recovery angle		NF EN 23
274 wrinkle recovery angle		AATCC 66
275 wrinkle recovery angle		SN 198518
276 wrinkle recovery		ISO 9867

fabrics

		Accr standard
277	wrinkle recovery	NBN G 55020
278	stiffness cantilever	BS 3356
279	stiffness cantilever	ASTM D1388
280	stiffness cantilever	DIN 53362
touch		
281	drape property	BS 5058
282	coefficient of friction	CTB
283	creep	CTB
284	kawabata tensile test	CTB
285	kawabata shear test	CTB
286	kawabata bending test	CTB
287	kawabata surface test	CTB
288	kawabata compression test	CTB
289	kawabata all characteristics	CTB
3614	Evaluation of drapability including drape coefficient	ISO 9073 9
flexing		
290	flexing crumple flex - 10 specimens	ISO 8096 -ann F
291	flexing crumple flex - 4 specimens	ISO 8096 -ann F
292	flexing de mattia	ISO 7854 -A
293	flexing schiltknecht	ISO 7854 -B
3602	flexing schiltknecht <0°C	ISO 7854 -B
294	flexing gelboflex	EN 531 -Ann.2
adhesion		
295	adhesion coating	ISO 2411
296	adhesion coating	DIN 53530
297	adhesion	DIN 54310
298	adhesion rubber	ISO 8033
299	adhesion rubber	BS 903 -A12
other physical parameters		
1689	compression medical hosiery	prEN 12718
301	blocking coating	ISO 5978
302	behaviour at low temperature coating	ISO 4675
303	behaviour at low temperature coating	BS 3424 -8
304	behaviour at low temperature coating	NF G 37113
305	puncture	@ EN 388 -6.4
306	puncture	@ EN 863
307	cutting resistance gloves	EN 388 -6.2
309	transversal resistance zippers	NF G 91005
310	force to open shrink	NF G 91005

behaviour under different circumstances

		Accr standard
general		
315 washing	1x	CTB
316 drycleaning	1x	CTB
319 flexing warp & weft	crumple flex	ISO 8096 -Ann F
behaviour under influence of water		
321 water repellency	spray-test	EN 24920
3294 water repellency		IWS
322 waterproofness	water pressure	@ ISO 811
323 waterproofness	water pressure	@ EN 20811
324 waterproofness	water pressure	@ NF ISO 811
325 water tightness	water pressure	@ EN 343 -5.1.1
326 water repellency	bundesmann	ISO 9865
327 water repellency	bundesmann	EN 29865
328 water tightness	WIRA shower	BS 5066
1676 water and air tightness		EN 374 -2
329 water absorption capability		DIN 53923
330 water absorption capability		EDANA 10 -1B
331 water absorption capability	leather	EN 420 -6.5
332 water absorption capability		AATCC 79
333 water absorption capability		DIN 53924
334 water absorption capability		EDANA 10 -1C
336 water absorption capability	nonwoven	ISO 9073 -6
behaviour under influence of watervapour		
339 water vapour resistance	Ret	EN 31092
340 water vapour resistance	Ret	EN 31092
1683 water vapour permeability		ASTM E96
341 water vapour permeability	leather	EN 420 -6.4
behaviour under influence of chemicals		
317 behaviour under treatment oil and/or fuel	1x, 4 specimens	@ EN 343 -5.1.3.5
343 oil repellency		AATCC 118
3679 oil repellency		ISO 14419
344 gutter	not HF	@ ISO 6530
345 gutter	not HF	@ EN 368
348 gutter	combined: HCl, white spirit, H2SO4 & NaOH	@ ISO 6530
349 gutter	combined: HCl, white spirit, H2SO4 & NaOH	@ EN 368
350 gutter	combined: H2SO4 30%, NaOH 10%, n-heptane & isopropanol	ISO 6530
351 gutter	combined: H2SO4 30%, NaOH 10%, n-heptane & isopropanol	EN 368

behaviour under different circumstances

		Accr standard
3161	resistance to penetration by solid particals by aerosol	EN 13982 -1
352	funnel test	DIN 32763
3162	resistance to penetration by solid particles in direct contact	EN 13982 -1
3163	inward leakage of solid particles by aerosol	EN 13982 -2
353	spraytest	EN 468
354	jet test	EN 463
355	water and air tightness	EN 374 -2
356	permeation < class 4 (<= 120 min)	EN 369
357	permeation class 4 (> 120 - 240 min)	EN 369
358	permeation class 5 (> 240 - 480 min)	EN 369
359	permeation class 6 (> 480 min)	EN 369
468	methylene blue test carpet	CTB
469	leaktightness gas	EN 464
behaviour under influence of light		
470	light permeability diffuse light	CTB
471	light permeability shadowpercentage per 15° angle of incidence	CTB
472	gloss	CTB
473	reflection and/or transmission UV - visible light - near IR - IR	CTB
936	infrared reflection	CTB
939	light and heat transmission	EN 410
474	sun protection coefficient (UPF)	prEN 13758
behaviour under influence of air		
475	air permeability	ISO 9237
476	air permeability	EN 29237
477	air permeability	DIN 53887
478	air permeability	SNV 98561
485	porosity	CTB
behaviour under influence of electricity		
486	electrical resistance surface- and/or vertical resistance	@ EN 1149
487	electrical resistance	@ DIN 54345 -1
488	electrical resistance linear - per measurement	DIN 54345 -5
489	electrical loading Corona	CTB
490	electrical loading by rubbing	CTB
behaviour under influence of temperature		
491	thermal resistance TOG	@ DIN 54345 -1
3577	thermal resistance Rct	EN 31092

behaviour under different circumstances

3578 thermal resistance	Rct	Accr standard EN 31092
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washing behaviour

		Accr standard
492 extra treatment	with interim drying	ISO 6330
493 dimensional change after washing - 1984	(knitted) fabric	@ ISO 5077
494 dimensional change after washing - 1984	(knitted) fabric	EN 25077
495 dimensional change after washing	(knitted) fabric	NBN G 55007
496 dimensional change after washing	(knitted) fabric	NF G 07127
3275 rétrécissement après lavage	upholstery	EN 14465
497 dimensional change after washing	clothes	@ ISO 5077
498 dimensional change after washing	clothes	@ EN 25077
499 dimensional change after drycleaning	standardised drycleaning	ISO 3175
500 dimensional change after drycleaning	standardised drycleaning	NBN G 55004
501 dimensional change after drycleaning	standardised drycleaning	NF G 07122
502 dimensional change after drycleaning	industrial drycleaning	
3347 extra treatment	without interim drying	@ ISO 6330
3349 dimensional change after washing - 2000	with tumble drying	@ ISO 5077
3350 dimensional change after washing - 2000	with line drying	@ ISO 5077
503 dimensional change after steaming		ISO 3005
504 dimensional change after steaming		BS 4323
505 dimensional change after steaming		NF G 07126
506 dimensional change after thermofixation		
507 dimensionale change after ironing		ISO 5077
508 dimensional change after drycleaning		ISO 5077
509 dimensional change after immersion water		ISO 7771
510 dimensional change after immersion water		NBN G 55019
511 dimensional change after immersion water		NF G 07053
512 relaxation and felting shrinkage		IWS 31
513 durability press fabrics	wash & wear	ISO 7768
514 durability press fabrics	wash & wear	AATCC 124

washing behaviour

		Accr standard
515 durability press fabrics	wash & wear	NBN G 55016
516 retention of creases after washing		ISO 7769
517 retention of creases after washing		AATCC 88 -C
518 retention of creases after washing		NBN G 55017
519 smoothness of seams after laundering		ISO 7770
520 smoothness of seams after laundering		AATCC 88 -B
521 smoothness of seams after laundering		NBN G 59001
3568 water repellent treatment	per kg	CTB
3591 aspect evaluation	after washing	CTB

carpet

		Accr standard
construction		
523 total thickness		@ ISO 1765
530 total thickness		NBN G 58002
536 surface pile thickness		@ ISO 1766
543 surface pile thickness		NBN G 58008
548 total mass		@ ISO 8543 -6
551 total mass		NBN G 58007
554 surface pile mass		@ ISO 8543 -8
560 surface pile mass		NBN G 58005
566 surface pile mass	neeldefelt	EN 984
567 construction characteristics	set of tests: total mass, surface pile mass, total thickness, surface pile thickness, number of tufts	
569 total pile mass	dissection method - per hour	IWS 21
570 total pile mass	dissection method - per hour	ASTM D0418 -8
571 pile density		NBN G 58004
1684 pile density		@ ISO 8543 -9
572 number of tufts		@ ISO 1763
576 number of tufts		NBN G 58001
578 pile height		ISO 2549
579 pile height		IWS 20
581 thickness of foamlayer		EN 1318
582 density foam layer		@ ISO 845
583 tuft withdrawal force	20 measurements	ISO 4919
587 tuft withdrawal force	20 measurements	NBN G 58013
592 delamination strength of the backing		IWS 264
3330 delamination strength of the backing		ISO 11857
593 degree of vulcanisation of carpet backing	vulktester	CTB
594 squareness of tiles		EN 994
1690 identification pile		CTB
wear		
595 creep of the backing	creep	EN 995
596 static loading heavy		ISO 3416
598 static loading heavy		NBN G 58011
601 static loading light		ISO 3415
608 dynamic loading		ISO 2094
611 dynamic loading		NBN G 58003
614 castor chair test	change in appearance after 5000 and 25000 cycles	ISO 4918 -TR

carpet

Accr standard			
616	castor chair test	change in appearance after 5000 and 25000 cycles	EN 985 -Test A
617	castor chair test	change in color after 750 cycles	EN 985 -Test B
618	castor chair test	general integrity	EN 985 -Test C
619	castor chair test	change in appearance after 5000 and 25 000 cycles	NBN G 58020
622	vetterman test		@ ISO 10361 -Methode A
623	hexapod test		@ ISO 10361 -Methode B
624	vetterman test	damage at cut edge	ISO 10833
626	vetterman test (hexapod)	damage at cut edge	EN 1814
628	vetterman test (hexapod)		NBN G 58019
629	vetterman test (hexapod)	aspect + thickness loss	
630	lisson	loss of weight	@ EN 1963 -Methode A & B
631	lisson	fibre integrity loop pile	@ EN 1963 -Methode C
632	lisson	fibre integrity needlefelt	@ EN 1963 -Methode D
633	lisson	stair suitability	EN 1963 -Methode B
634	tetrapod		DIN 54326
635	tetrapod		NF G 35024
636	abrasion wool		EN 1813
637	abrasion wool		IWS 283
3661	wear movement furniture leg	per type of leg, not on the seam	EN 424
3668	wear movement furniture leg	per type of leg, on the seam	EN 424
3240	dynamic coefficient of friction	slippage test	EN 13893
638	soiling test	needlefelt	EN 1269
639	soiling test accelerated Tetrapod		VNTF
1697	tetrapod - soiling	kappasoil	ISO 11378 -1
1698	tetrapod - soiling	drum test	ISO 11378 -2
behaviour under influence of electricity			
641	heat transmission coefficient		ISO 8302
642	electrostatic propensity (walking test)	1 type of soles	@ ISO 6356
644	electrostatic propensity (walking test)	1 type of soles	DIN 54345 -2
645	electrostatic propensity (walking test)	2 type of soles	EN 1815
3289	electrostatic propensity (walking test)	2 type of soles	EN 1815
646	electrical resistance		DIN 54345 -6
647	electrical resistance		ISO 10965

carpet

Accr standard

other physical parameters

3353	assessment change of aspect textile floor covering		ISO 9405
648	cold water spot		IWS 256
649	hot water spot		IWS 257
650	thermal ageing		CTB

dimensional behaviour

655	shrinkage	tiles	ISO 2551
658	shrinkage + curling	carpet tiles	EN 986
659	shrinkage	tiles	NBN G 58010
662	shrinkage	carpet	ISO 2551
666	shrinkage	carpet	NBN G 58010
669	curvature after shrinkage	PVC floorcovering	EN 434
670	mechanical deforming		IWS 128

classification

3419	classification cut pile, no foam- or needlefelt backing, < 80% wool	type 1	EN 1307
3420	classification cut pile, no foam- or needlefelt backing, < 80% wool	type 2	EN 1307
3422	classification loop pile, no foam- or needlefelt backing, < 80% wool	type 1	EN 1307
3423	classification loop pile, no foam- or needlefelt backing, < 80% wool	type 2	EN 1307
3424	classification cut pile, no foam- or needlefelt backing, ≥ 80% wool	type 1	EN 1307
3425	classification cut pile, no foam- or needlefelt backing, ≥ 80% wool	type 2	EN 1307
3426	classification loop pile, no foam- or needlefelt backing, ≥ 80% wool	type 1	EN 1307
3427	classification loop pile, no foam- or needlefelt backing, ≥ 80% wool	type 2	EN 1307
3428	classification cut pile, foam- backing, < 80% wool	type 1	EN 1307
3429	classification cut pile, foam- backing, < 80% wool	type 2	EN 1307
3430	classification loop pile, foam-backing, < 80% wool	type 1	EN 1307
3431	classification loop pile, foam-backing, < 80% wool	type 2	EN 1307
3432	classification cut pile, foam- backing, ≥ 80% wool	type 1	EN 1307

carpet

		Accr standard
3433 classification cut pile, foam-backing, >= 80% wool	type 2	EN 1307
3434 classification loop pile, foam-backing, >= 80% wool	type 1	EN 1307
3435 classification loop pile, foam-backing, >= 80% wool	type 2	EN 1307
3436 classification cut pile, needlefelt backing, < 80% wool	type 1	EN 1307
3437 classification cut pile, needlefelt backing, < 80% wool	type 2	EN 1307
3438 classification loop pile, needlefelt backing, < 80% wool	type 1	EN 1307
3439 classification loop pile, needlefelt backing, < 80% wool	type 2	EN 1307
3440 classification cut pile, needlefelt backing, >= 80% wool	type 1	EN 1307
3441 classification cut pile, needlefelt backing, >= 80% wool	type 2	EN 1307
3442 classification loop pile, needlefelt backing, >= 80% wool	type 1	EN 1307
3443 classification loop pile, needlefelt backing, >= 80% wool	type 2	EN 1307
3444 classification cut pile, tiles, < 80% wool	type 1	EN 1307
3445 classification cut pile, tiles, < 80% wool	type 2	EN 1307
3342 classification rugs cut pile	1 fibre	EN 14215
3341 classification rugs loop pile	1 fibre	EN 14215
3343 stair suitability		EN 14215
3344 swivelling wheel suitability		EN 14215
3407 swivelling wheel suitability		EN 1307
3412 thermal resistance		EN 1307
3414 stair suitability		EN 1307
3415 damage at cut edge		EN 1307

colourfastness

		Accr standard
3460 colourfastness to light special conditions	increased temperature, weather conditions - per hour	D 47143
3461 colourfastness to light special conditions	increased temperature, weather conditions - per hour	D 475243
3462 colourfastness to light special conditions	increased temperature, weather conditions - per hour	D 475252
3463 colourfastness to light special conditions	increased temperature, weather conditions - per hour	D 1122
3464 colourfastness to light special conditions	increased temperature, weather conditions - per hour	D 1431
3465 colourfastness to light special conditions	increased temperature, weather conditions - per hour	STD 1026,8243
3466 colourfastness to light special conditions	increased temperature, weather conditions - per hour	STD 1027,3379
3467 colourfastness to light special conditions	increased temperature, weather conditions - per hour	SAE J1885
3468 colourfastness to light special conditions	increased temperature, weather conditions - per hour	SAE J1960
3469 colourfastness to light special conditions	increased temperature, weather conditions - per hour	DIN 53387
3470 colourfastness to light special conditions	increased temperature, weather conditions - per hour	AATC 16 E
3293 colourfastness to light - supplementary evaluation		@ ISO 105 -A02/A03
698 colourfastness to light	up to class 5	@ ISO 105 -B02 - Methode 1
699 colourfastness to light	up to class 5	@ EN 20105 -B02
700 colourfastness to light	up to class 5 - carpet	@ ISO 105 -B02 - Methode 1
701 colourfastness to light	up to class 5 - carpet	@ EN 20105 -B02
702 colourfastness to light	above class 5	@ ISO 105 -B02 - Methode 1
703 colourfastness to light	above class 5	@ EN 20105 -B02
704 colourfastness to light	above class 5 - carpet	@ ISO 105 -B02 - Methode 1
705 colourfastness to light	above class 5 - carpet	@ EN 20105 -B02
706 colourfastness to light special conditions	increased temperature, weather conditions - per hour	ISO 105 -B04
707 colourfastness to light special conditions	increased temperature, weather conditions - per hour	ISO 105 -B061
708 colourfastness to light special conditions	increased temperature, weather conditions - per hour	BS 1006 -B04
709 colourfastness to light special conditions	increased temperature, weather conditions - per hour	DIN 54071
710 colourfastness to light special conditions	increased temperature, weather conditions - per hour	NBN G 62002
711 colourfastness to light special conditions	increased temperature, weather conditions - per hour	NF ISO 105 -B04
712 colourfastness to light special conditions	increased temperature, weather conditions - per hour	DIN 75202

colourfastness

		Accr standard
713 colourfastness to light special conditions	increased temperature, weather conditions - per hour	GME 60292 -B
3459 colourfastness to light special conditions	increased temperature, weather conditions - per hour	PV 1303
714 colourfastness to washing	monofibre	ISO 105 -C01
715 colourfastness to washing	monofibre	EN 20105 -C01
716 colourfastness to washing	multifibre	ISO 105 -C01
717 colourfastness to washing	multifibre	EN 20105 -C01
718 colourfastness to washing	monofibre	ISO 105 -C02
719 colourfastness to washing	multifibre	ISO 105 -C02
720 colourfastness to washing	monofibre	ISO 105 -C03
724 colourfastness to washing	multifibre	ISO 105 -C03
728 colourfastness to washing	monofibre	ISO 105 -C04
732 colourfastness to washing	multifibre	ISO 105 -C04
736 colourfastness to washing	monofibre	ISO 105 -C05
737 colourfastness to washing	multifibre	ISO 105 -C05
738 colourfastness to washing	monofibre	@ ISO 105 -C06
740 colourfastness to washing	monofibre	EN 20105 -C06
742 colourfastness to washing	multifibre	@ ISO 105 -C06
744 colourfastness to washing	multifibre	EN 20105 -C06
3483 colourfastness to washing	domestic/industrial (TAED)	ISO 105 -C08
3482 colourfastness to washing	domestic/industrial (TAED)	ISO 105 -C09
760 colourfastness to washing % active chlorine	monofibre	@ ISO 105 -C06
761 colourfastness to washing % active chlorine	multifibre	@ ISO 105 -C06
3474 colourfastness to wet scrubbing	pigment printed textiles	ISO 105 -C07
762 colourfastness to drycleaning		@ ISO 105 -D01
765 colourfastness to drycleaning		EN 20105 -D01
769 colourfastness to water	monofibre	@ ISO 105 -E01
770 colourfastness to water	multifibre	@ ISO 105 -E01
775 colourfastness to water	monofibre	@ DIN 54005
776 colourfastness to water	multifibre	@ DIN 54005
777 colourfastness to water	monofibre	EN 20105 -E01
778 colourfastness to water	multifibre	EN 20105 -E01
3249 colourfastness to water	Marks & Spencer	M&S CO6
3290 colourfastness to drop of water		TFI
785 colourfastness seawater	monofibre	ISO 105 -E02
786 colourfastness seawater	multifibre	ISO 105 -E02
793 colourfastness swimming pool water	chlorated - monofibre	ISO 105 -E03

colourfastness

		Accr standard
794	colourfastness swimming pool water chlorated - multifibre	ISO 105 -E03
801	colourfastness to drop of water	ISO 105 -E07
802	colourfastness to spot of water cold or hot	IWS 256
803	colourfastness to hot water monofibre	ISO 105 -E08
804	colourfastness to hot water multifibre	ISO 105 -E08
815	colourfastness to urine monofibre	
816	colourfastness to urine multifibre	
817	colour fastness to perspiration monofibre	@ ISO 105 -E04
818	colour fastness to perspiration multifibre	@ ISO 105 -E04
821	colour fastness plate-method floor covering	BS 1006 -UK-TG
822	colourfastness acids	ISO 105 -E05
828	colourfastness alkali	ISO 105 -E06
834	colourfastness to bleaching hypochlorite	@ ISO 105 -N01
836	colourfastness to bleaching hypochlorite	@ EN 20105 -N01
3291	colourfastness to bleaching hypochlorite weak	DIN 54036
839	colourfastness to bleaching peroxide	ISO 105 -N02
843	colourfastness to bleaching sodiumchlorite	ISO 105 -N03
848	colourfastness to bleaching sodiumchlorite	ISO 105 -N04
853	colourfastness to organic solvents monofibre	ISO 105 -X05
854	colourfastness to organic solvents multifibre	ISO 105 -X05
863	colourfastness to ironing one temperature - monofibre	ISO 105 -X11
864	colourfastness to ironing one temperature - multifibre	ISO 105 -X11
865	colourfastness to ironing three temperatures - monofibre	ISO 105 -X11
866	colourfastness to ironing three temperatures - multifibre	ISO 105 -X11
867	colourfastness to dry heat monofibre	ISO 105 -P01
868	colourfastness to dry heat multifibre	ISO 105 -P01
877	colourfastness to rubbing	@ ISO 105 -X12
878	colourfastness rubbing organic solvents	ISO 105 -D02
882	colourfastness saliva	DIN 53160
883	colourfastness to shampooing	BS 1006 -UK-TB
884	colourfastness to shampooing	IWS 233

colourfastness

	Accr standard
885 colourfastness to shampooing	NBN G 62014
886 colourfastness to sublimation monofibre	DIN 54056
887 colourfastness to sublimation multifibre	DIN 54056
888 colourfastness NOX gasfading	AATCC 23
889 colourfastness NOX gasfading	EATP
890 colourfastness migration to PVC	ISO 105 -X10
891 colourfastness migration to PVC	DIN 54072
3292 colourfastness formaldehyde	ISO 105 -X09
3472 Sensitivity to phenolic yellowing	CTB

microscopy - optics

		Accr standard
893 microscopy	longitudinal sight, degree of delustering, diameter, yarn type,... - per hour	CTB
3217 modification ratio		CTB
894 inspection	per hour	CTB
896 videoprint, laserprint, A4 page, digital prints	preparation not included	CTB
3222 video recording	preparation not included	CTB
3297 video recording	preparation not included	CTB
898 cross-section, orientating	photo not included	CTB
899 cross-section, precision coupe	photo not included	CTB
900 electron microscopy	per hour	CTB
901 electron microscopy	sample preparation	CTB
902 electron microscopy + X-ray element analysis	per hour	CTB
903 density measurement	per scan line	CTB
904 density measurement - 3D visualisation		CTB
3298 openness factor		CTB
905 dimensions	microscopical	CTB
906 photo Repromaster	preparation not included	CTB
907 degree of shrinkage	Repromaster	CTB
908 readability "exit"		EN 465 6.2.3

colour measurements

		Accr standard
909 reflection		CTB
912 whiteness of textiles		ISO 105 -J021
913 whiteness of textiles		BS 1006 -J02
914 whiteness of textiles		AATCC 110
915 colour		AATCC 153
916 colour		ASTM E0308
917 colour		DIN 6174
918 yellowness	plastics	ASTM D1925
919 yellowness	general	ASTM E313
920 colour differences	per reference material	ISO 105 -J011
921 colour differences	per reference material	ASTM D2244
922 colour differences	per reference material	BS 1006 -J01
923 colour differences	per reference material	DIN 6174
924 colour differences: CMC	per reference material	ISO 105 -J03
925 CMC: colour differences	per reference material	AATCC 173
926 CMC: colour differences	per reference material	BS 6923
927 colourfastness discoloration		ISO 105 -A05
928 colourfastness discoloration		BS 1006 -A05
929 colourfastness bleeding		ISO 105 -A04
930 colourfastness bleeding		BS 1006 -A04
931 metamerie	per reference material	CTB
933 colour PPE's	calculation coordinates according to CIE 15.2	EN 471 -5.2
938 retroreflection	direction-sensitive materials, excl. pre-treatment, calculation coordinates according to CIE 54.2	EN 471 -6.1
3181 yellowing		CTB

chemical tests

		Accr standard
general		
940	quality control clothing set of tests	CTB
941	control composition labeling	EG 96/74
composition		
942	identification binary blend - chemical separation	ISO 1833
943	identification ternary blend - chemical separation	ISO 5088
944	identification blend 4 components (1.950 / extra component)	CTB
3600	fibre identification per fibre type/qualitative	CTB
3601	fibre identification screening	CTB
947	identification element analysis - electron microscopy	CTB
948	identification manual separation	CTB
949	identification near infrared	CTB
3221	distinction PA 6 / PA 6.6	CTB
identification		
1021	FTIR - composition extract	CTB
1022	FTIR - identification direct, meltfilm or KBr	CTB
1023	FTIR - oils and fats in water	CTB
1024	surface-analysis vertical ATR IR-VATR	CTB
1025	surface-analysis micro ATR IR-micro ATR	CTB
3178	XRF screening	CTB
1026	water extraction	CTB
1027	soxhlet extraction without mass determination	ISO 599
1028	soxhlet extraction without mass determination	AATCC 97
1029	soxhlet extraction without mass determination	ASTM D1574
1030	soxhlet extraction without mass determination	ASTM D2257
1031	soxhlet extraction without mass determination	BS 3477
1032	soxhlet extraction without mass determination	CTB
1033	soxhlet extraction without mass determination	DIN 54278 -1
1034	soxhlet extraction without mass determination	KOREAN
1035	soxhlet extraction with mass determination	ISO 599
1036	soxhlet extraction with mass determination	AATCC 97

chemical tests

		Accr standard
1037	soxhlet extraction with mass determination	ASTM D1574
1038	soxhlet extraction with mass determination	ASTM D2257
1039	soxhlet extraction with mass determination	BS 3477
1040	soxhlet extraction with mass determination	CTB
1041	soxhlet extraction with mass determination	DIN 54278 -1
1042	soxhlet extraction with mass determination	KOREAN
1043	GC, preparation not incl.	CTB
1044	GC-MS, preparation not incl.	CTB
3589	GC-MS screening	CTB
1045	HPLC, preparation not incl.	CTB
determination content		
3471	emission of volatiles	floorcoverings: resilient/textile-laminate
1046	chlorine	EN 15052
1047	iron	CTB
1048	sulpher	CTB
1049	optical whitener	CTB
1050	oxycellulose	CTB
1051	silicones	IR
3586	silicones	BMW PA 14-009L
1052	silicones: ICI method	extraction
1053	silicones: Herbert France method	Michelin CT PE MC
1055	accelerator ZBEC/ZDEC	IRD 03
1056	accelerator-system	QUC W18
1057	content spin finish PP	DIN 53622
3265	extractable materials synthetic fibres - determination of the evaporation residue	TLC
1058	content slashings	cold extraction
1059	fat content leather	CTB
1060	formaldehyde	Schimmer&Schwarz
1061	formaldehyde	DIN 54285
1062	formaldehyde	IUC 4
1063	formaldehyde	SFS 4996
1064	formaldehyde	Jap Law TM 112
1065	formaldehyde	EN 12149
		AATCC 112
		TFI 4
		CTB 201 -M-15
		PV 3925

chemical tests

		Accr standard
1693 formaldehyde	automotive / emission polymer materials	VDA 275
1694 formaldehyde	automotive / emission polymer materials	VOLVO 1027.2713
1695 formaldehyde		JIS L1041
1696 formaldehyde		ISO 14184 -1
1066 metals wallcoverings		EN 12149
1067 metal toys		EN 71 -3
3369 metals (As, Cd, Cr total, Cr(VI), Co, Cu, Hg, Ni, Pb, Sb, Zn)	for one metal, extraction not included	CTB
3370 metals acid perspiration - extraction	only supplement for first metal (digestion microwave)	CTB
3588 mineralisation	bomb destruction	CTB
1068 chromium (VI)	leather	@ EN 420 -§ 6.1
3204 nickel wear		EN 1811
1070 pectine	flax	CTB
1071 free sulphur in vulcanizates		CTB
1073 pentachlorophénol (PCP, TCP)		TFI 1
1074 organochloropesticides		TFI 3
3242 arylamines content HPLC (German law)		LMBG \$ 35 B 82.02 2
3339 arylamines content HPLC - PES		EN 14362 -2
3243 arylamines content HPLC (German law) - PES		LMBG \$ 35 B 82.02 4
3340 arylamines content HPLC		EN 14362 -1
3476 certain azo colorants in dyed leather		LMBG B 82.02-3(V)
1077 emission of VOC		CTB 201 -M-14
3570 thermal extraction		CTB
3571 emission VOC + aldehydes	3 d	CTB
3572 emission VOC + aldehydes	3 + 28 d	CTB
3573 emission VOC	3 days	CTB
3574 emission VOC	3 + 28 d	CTB
3575 emission aldehydes	3 d	CTB
3576 emission aldehydes	3 + 28 d	CTB
1079 chlorinated benzenes and toluenes		CTB 201 -M-2
1080 styrene s/b-latex		EN 373
1081 restmonomers in s/b latex		DOW 100235
1082 permethrines		IWS 27 -5.5
3418 Triclosan	HPLC after ASE extraction	CTB
1083 anti-oxydant with TLC		CTB

chemical tests

		Accr standard
1084	anti-oxydant PP	CTB
1700	PVC plasticisers / phtalates	CTB 201 -M-18-PR
DSC - rheology - other polymer parameters		
3272	melt flow index of polyethylene (PE) at 190 °C	ISO 1133
15	melt flow index	ISO 1133
16	reology characterisation	CTB
17	reology: MW & MWD for PP	CTB
3205	capillary rheometry melt viscosity	CTB
3220	Viscosity PA in solution	ISO 307
1691	atactical content PP	CTB
1085	MDSC - thermic history	CTB
3266	Thermo-gravimetric analysis (TGA)	CTB
1087	DSC - standard complete analysis	CTB
3279	DSC - standard first heating	CTB
1090	X-ray diffraction WAXD - PA, PES from	CTB
1091	X-ray diffraction WAXD - PP from	CTB
transport		
3224	Humidity and mildrew resistance PSA and Renault	D47 1217
3227	Humidity and mildrew resistance	FORD DVM 8868
other chemical tests on wool		
1092	wool content	AATCC 20 -A
1093	wool content	ASTM D0629
1094	wool content	IWS 155 -P3
3587	DCM soluble substances	IWS 136
1095	wool content solubility test	ISO 3074
1096	wool content solubility test	IWTO 10
1097	wool content solubility test	NEN ISO 3074
1098	wool content solubility test	NF G 06019
1099	wool content solubility test	NF T 12020
1100	alkali-solubility	ISO 3072
1101	alkali-solubility	ASTM D1283
1102	alkali-solubility	BS 3568
1103	alkali-solubility	DIN 54281
1104	alkali-solubility	NEN ISO 3072
1105	alkali-solubility	IWTO 4
1106	acid content	ISO 3073

chemical tests

		Accr standard
1107 acid content		BS 6981
1108 acid content		DIN 54280
1109 acid content		IWTO 3
1110 acid content		NEN ISO 3073
1111 acid content		NF G 06018
1112 alkali content		ISO 2916
1113 alkali content		DIN 54287
1114 alkali content		IWTO 21
1115 alkali content		NEN ISO 2916
1116 alkali content		NF G 06029
1117 cysteine		ISO 2915
1118 cysteine		IWTO 23
1119 cysteine		NEN ISO 2915
1120 cysteine		NF G 06030
1121 urea-bisulphite		BS 3584
1122 urea-bisulphite		DIN 54279
1123 urea-bisulphite		IWTO 11
1124 urea-bisulphite		NF G 06020
1125 ash content		ASTM D0584
1126 ash content		IWTO 19
1127 ash content		ASTM D0581
1128 content vegetable matter		ASTM D0584
1129 content vegetable matter		IWTO 19
1130 content vegetable matter		ASTM D1113
1131 zirconium		CTB
other chemical tests		
3235 emission screening	Chemical sensor	CTB
1132 resistance stain removers	automobile	VOLVO
1133 simplicity of cleaning	automobile	TEFO 58-85
1134 hydrolysis test Mt505		CTB
1135 odour		GME 60276
3168 odour		VOLVO 1027.2712
3192 odour		VDA 270
3226 odour		FORD DVM 0014 MA
3273 odour		PV 3900
1136 odour		CTB 201 -M-16
1137 odour		SN 195651
1138 odour		TFI 5
1687 odour		PV 3900

chemical tests

		Accr standard
1139	pH	ISO 3071
1140	pH	flat electrode
1141	pH	CTB
1142	pH	ASTM D2165
1143	pH	BS 3266
1144	pH	DIN 54275
1145	pH	DIN 54276
1146	pH	IWS 26
1147	pH	IWTO 2
1148	pH	NEN ISO 3071
1149	pH	NF G 06036
1150	fogging	@ ISO 4045
1151	fogging	DIN 75201
1152	fogging	VOLVO STD 1027 - 2711
1153	fogging	GME 60326 B -B1
1154	fogging	FORD BO 116-03
1688	fogging	Renault D45.1727-B
1155	mercerization	PV 3015
1156	degree of polymerisation DP	AATCC 89
1157	degree of polymerisation DP	ISO 5351 -1
1158	degree of polymerisation DP	CTB
1159	degree of polymerisation DP	DIN 54270 -2
1160	degree of polymerisation DP	NF G 06037
1161	degree of polymerisation DP	ecru flax
1162	degree of polymerisation DP	ecru flax
1163	degree of polymerisation DP	ecru flax
1164	ash content	ecru flax
1165	ash content	ISO 5351 -1
3180	dry matter - CaCO ₃ filler content	CTB
1166	surface tension	CTB
3296	resins on textile products	latex compound
		qualitative analysis - hourly cost
specific GuT-tests		
1686	identification composition GuT	CTB
1594	odour	TFI 5
3590	formaldehyde/formaldehyde split of in acid	in latex
1597	pentachlorophenol (PCP, TCP)	CTB
1598	organochloropesticides	TFI 1
		TFI 3

chemical tests

1599 accelerator ZBEC/ZDEC

1601 permethrines

Accr standard

DIN 53622

IWS 27 -5.5

microbiology**Accr standard****Qualitative determination of the antibacterial activity**

1171	carpets - single streak method	culture 1	@ AATCC 174 -1
3320	carpets - single streak method	culture 2	@ AATCC 174 -1
1172	textile materials - parallel streak method	culture 1	@ AATCC 147
3321	textile materials - parallel streak method	culture 2	@ AATCC 147
1173	coatings/finishes - agar diffusion test	culture 1	AATCC 90/ 100 -1
3322	coatings/finishings - agar diffusion test	culture 2	AATCC 90/ 100 -1
1174	antibacterial textile - agar diffusion test	culture 1	SN 195920
3319	antibacterial textile - agar diffusion test	culture 2	SN 195920
3484	resistance to bacteriological degradation	1st strain, excl. Traction	BS 6085 -4
3485	resistance to bacteriological degradation	2nd strain, excl. Traction	BS 6085 -4
3486	antibacterial textiles. diffusion on agar	1st strain	@ EN ISO 20645
3487	antibacterial textiles. diffusion on agar	2nd strain	@ EN ISO 20645
3488	plastics - resistance to bacteria (agar)	1 strain	ISO 846 -méth. C
3518	antibacterial paper/carton - agar diffusion test	1strain	EN 1104

Quantitative determination of the antibacterial activity

1176	carpets	per culture, per specified contact time (6-24h)	AATCC 174 -2
3327	antibacterial textile	per culture, per specified contact time (18h)	JIS L1902
3519	antibacterial textile	per culture, per specified contact time (18h), absorption method	ISO 20743 -Part1
3520	antibacterial textile	per culture, per specified contact time (18h), transfer method	ISO 20743 -Part2
3328	antibacterial textile - dynamiccontact (shake flask)	per culture, per specified contact time (1h)	ASTM ES2149 -1
1177	antibacterial textile	per culture, per specified contact time (18-24h)	AATCC 100 -2
3521	antibacterial textile	per culture, per specified contact time (24h), film contact	JIS 2801

Qualitative determination of the antifungal activity

1179	antifungal textile. diffusion on agar	(Chaetomium globosum) - excl tearing tests	@ AATCC 30 -2
1180	antifungal textile. diffusion on agar	Aspergillus niger	@ AATCC 30 -3
1181	carpets - resistance to fungi (agar)	Aspergillus niger	@ AATCC 174 -3

Tests only performed in Centexbel-department Verviers

microbiology

Accr standard

1182	resistance to degradation by fungi (agar)	mixture of strains - excl. traction	@ BS 6085 -3
1184	antifungal textiles. diffusion on agar	gelose	@ SN 195921
3323	antifungal textiles. diffusion on agar	2nd strain	@ SN 195921
3489	antifungal textiles. diffusion on agar	1st strain	@ EN 14119 -B2
3490	antifungal textiles. diffusion on agar	2nd strain	@ EN 14119 -B2
3491	fungal action on textiles (agar)	mixture of strains- excl. tearing test	@ EN 14119 -A1
3522	fungal action on textiles (agar)	mixture of strains- excl. traction tearing test	EN 14119 -B1
3492	plastics - resistance to fungi (agar)	mixture of strains	ISO 846 -méth. A/B
3523	antifungal paper/carton-agar diffusion test	1 strain	EN 1104

antifungal activity-saturated atmosphere- qualitative methods (exterior textiles, bathrooms,...)

1186	antifungal textiles - saturated atmosphere	mixture of fungi	AATCC 30 -4
1187	resistance to degradation by fungi - saturated atmosphere	mixture of fungi	BS 6085 -5
3493	textile - growing test - humid atmosphere	mixture of fungi - excl. tearing test	@ EN 14119 -A2

soil burial test

1188	soil burial	2 weeks,excl. tearing test	@ AATCC 30 -1
1189	soil burial	per 1 week more	@ AATCC 30 -1
1190	soil burial	excl. tearing test	@ BS 6085 -2
1193	soil burial	on yarn,without visual observation	@ BS 6085 -2
3494	soil burial		EN ISO 11721 -1/2

barrier against micro organisms

1195	barrier against synthetic blood		@ ASTM 1670
1196	barrier against virus	(bacteriophage Phi-X714)	@ ASTM 1671
3495	resistance to penetration by synthetic blood		ISO 16603
3496	resistance tot penetration by viruses	bacteriophage Phi-X714	ISO 16604
3172	bacteria		SS 876 00 19
3325	resistance to penetration by bacteria	humid	ISO 22610
3498	resistance to dry microbial penetration		ISO 22612
3499	resistance to penetration by biologically contaminated aerosols		ISO/DIS 22611

Barrier against particles

3500	barrier against particles		CTB
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Tests only performed in Centexbel-department Verviers

burning behaviour

		Accr standard
flame propagation and flammability		
1201 flammability	clothes	ASTM D1230
1202 pill test	carpet	@ ASTM D2859
1203 horizontal flame spread properties	plastics	BS 4735
1204 hot metal nut	carpet	BS 4790
1205 face ignition - flammability		BS 5438 -1
1206 face ignition - flammability		BS 5438 -1A
1207 flammability edge ignition		BS 5438 -1B
1208 face ignition - flame spread properties		BS 5438 -2
1209 face ignition - flame spread properties		BS 5438 -2A
1210 edge ignition - flame propagation		BS 5438 -2B
1211 surface flame propagation		BS 5438 -3
1212 face ignition - flame spread properties		BS 5438 -3A
1213 edge ignition - flame propagation		BS 5438 -3B
1214 curtains	type B - 6 tests	@ BS 5867 -2
3670 curtains	type B - 12 tests	@ BS 5867 -2
1215 curtains	type B	@ BS 5867 -2
1216 pill test	carpet	@ BS 6307
1217 flammability	clothing	CFR 1610
1218 pill test	carpet	@ CFR 1630 -FF 1-70
1219 pill test	carpet	@ CFR 1631 -FF 2 - 70
1220 flammability		CS 191 -53
1221 flame spread properties & flammability		CSE rf -1A
1222 flame spread properties & flammability		CSE rf -2A
1223 klembrenner		@ DIN 4102 -1B2
1224 edge ignition		DIN 53438 -2
1225 face ignition		DIN 53438 -3
1226 burning behaviour textile		DIN 54336
1227 flammability curtains & drapes	face ignition - one side	@ EN 1101
1228 flammability curtains & drapes	edge ignition	@ EN 1101
1229 flame spread properties curtains & drapes	edge ignition	@ EN 1102
1230 flame spread properties curtains & drapes	face ignition - one side	@ EN 1102
3660 flame spread properties curtains & drapes	EN 13773 classification	@ EN 13772

burning behaviour

		Accr standard
1231	burning behaviour clothing	@ EN 1103
1232	clothing & tents	EN 71 -2
1233	toys	EN 71 -2
1234	washing procedure	EN 71 -2
1235	flammability face ignition - one side	@ EN ISO 6940
1236	flammability edge ignition	@ EN ISO 6940
1237	flame spread properties face ignition - one side	@ EN ISO 6941
1238	flame spread properties edge ignition	@ EN ISO 6941
1239	horizontal flame spread properties plastics	ISO 3582
1240	pill test carpet	@ ISO 6925
1241	flammability face ignition - one side	NBN G 55014
1242	flammability edge ignition	NBN G 55014
1243	flame spread properties face ignition - one side	NBN G 55015
1244	flame spread properties edge ignition	NBN G 55015
1245	pill test carpet	@ NBN G 58014
1246	face ignition one side	NEN 1722
1247	curtains	NEN 1722
1248	edge ignition	NEN 1722
1249	wallcovering non-bonded	NEN 1722
1250	nightwear - dutch covenant washing excluded	@ NEN NED WETG
1251	nightwear - dutch covenant only propagation or surface flash	@ NEN NED WETG
1252	flammability face ignition - one side	NF G 07181
1253	flammability edge ignition	NF G 07181
1254	flame spread properties face ignition - one side	NF G 07183
1255	flame spread properties edge ignition	NF G 07183
1256	flame spread properties & flammability	NF G 07184
1257	pill test carpet	@ NF G 35027
1258	flame spread properties & flammability	NFPA 701
1259	flame spread properties & flammability	NFPA 702
1260	flame spread properties & flammability horizontal test - plastics - 5 specimens	UL 94 2
1261	flame spread properties & flammability vertical test - plastics - 5 specimens	UL 94 2
1262	pill test	prEN 13239
1264	ageing UL	UL 94
construction materials		
1265	flame spread properties floor covering	@ ASTM E0648
1266	flame spread properties floor covering	@ DIN 4102 -14
1267	kleinbrenner B2	@ DIN 54332

burning behaviour

		Accr standard
3202	ignitability: surface exposure	@ EN ISO 11925 -2
3225	ignitability: surface exposure additional test	@ EN ISO 11925 -2
1268	flame spread properties floor covering	NF P 92506
1269	flame spread properties floorcovering 4 samples	@ ISO 9239
1270	UK radiant panel	NBN S 21203 - methode 3
1271	french epiradiateur	@ NBN S 21203 - methode 2
1272	flame spread properties floor covering	NEN 1775
1273	kleinbrenner T2/T3	NEN 1775
1274	epiradiateur french law 1991	@ NF P 92501
1275	electrical burner french law 2002	@ NF P 92503
1276	persistance french law 2002	@ NF P 92504
1277	propagation french law 2002	NF P 92504
1278	melting behaviour french law 2002 - both sides not identical	@ NF P 92505
1279	melting behaviour french law 2002 - both sides identical	@ NF P 92505
1280	burning behaviour M classification	NF P 92506
1281	flame spread properties floor covering	@ NFPA 253
1283	flame spread properties floor covering & smoke 4 samples sticked - 4 tested	@ EN ISO 9239 -1
1285	flame spread properties floor covering & smoke 6 samples sticked - 4 tested	prEN 9239
1288	flame spread properties floor covering T1	NEN 1775
1289	cone calorimeter per measurement	ASTM E1354
1290	cone calorimeter per measurement	BS 476 -15
1291	cone calorimeter per measurement	ISO 5660 -1
furniture		
1293	cleaning procedure	@ Britse Wetgeving 1324
1294	cigarette	BS 5852
1295	cigarette	@ Britse Wetgeving 1324
1296	butane flame	BS 5852
1297	butane flame	@ Britse Wetgeving 1324
1298	cigarette + butane flame	@ BS 5852
1299	cigarette + butane flame	Britse Wetgeving 1324
1300	crib 5	@ BS 5852
1301	crib 5 fillings/paddings	@ Britse Wetgeving 1324

burning behaviour

		Accr standard	
1302	crib 5 interliner	Britse Wetgeving 1324	
1303	crib 7	@ BS 5852	
1304	flame fillings/paddings	@ Britse Wetgeving 1324	
1305	foam fillings	per series of 5 samples	California Technical TB 117 AI
1306	foam fillings	per series of 3 samples	California Technical TB 117 DII
1307	cigarette + flame	EN 1021	
1308	cigarette	@ EN 1021 -1	
1309	flame	@ EN 1021 -2	
1310	fabrics	EUFAC TEST A	
1311	filling/padding	EUFAC TEST C	
1312	cigarette + flame	ISO 8191	
1313	cigarette	ISO 8191 -1	
1314	flame	ISO 8191 -2	
1315	cigarette	NBN S 21302	
1316	cigarette + flame	NBN S 21302	
1317	flame	NBN S 21302	
3206	Belfagor	CTB	
1318	cone calorimeter	per measurement	ASTM E1474
1319	cone calorimeter	per measurement	NFPA 264 A
1320	cone calorimeter: supplement FTIR - smoke analysis		NT FIRE 047
mattress and bedding			
1321	flame		BS 6807
1322	crib 5	top or bottom edge	@ BS 6807
3215	crib 5		BS 7175
1323	crib 7	top or bottom edge	@ BS 6807
1324	cigarette + butane flame		BS 6807
1325	method 0 or 0/NS or 0/S		BS 6807
1326	cigarette		@ EN 597 -1
1327	flame		@ EN 597 -2
1328	cigarette + flame		@ EN 597
1329	cigarette		@ EN ISO 12952 -2
1330	flame		@ EN ISO 12952 -4
1331	cigarette + flame		@ EN ISO 12952
1332	mattress-ticking A- classification		CFR 1632 -FF 4-70
1333	mattress-ticking B/C- classification		CFR 1632 -FF 4-70

burning behaviour

		Accr standard
1334	cigarette + flame	NT FIRE 37 1
3207	Belfagor	CTB
transport		
1335	horizontal flame spread properties	anisotropic material EG 95/28
1336	horizontal flame spread properties	isotropic material EG 95/28
1337	melting behaviour	both sides not identical EG 95/28
1338	melting behaviour	both sides identical EG 95/28
1339	vertical flame spread properties	EG 95/28
1340	smoke density	Airbus specifications - 8 tests @ ABD 0031
1341	toxicity per gas	Airbus specifications @ ABD 0031
1342	toxicity without density determination	Airbus specifications @ ABD 0031
1343	burning behaviour vertical	@ ABD 0031
1344	toxicity without density determination	Airbus specifications @ AITM 2.0002
1345	burning behaviour vertical	@ AITM 2.0002
1346	smoke density	Airbus specifications - 8 tests @ AITM 2.0007
1347	toxicity per gas	Airbus specifications @ AITM 3.0005
1348	smoke density	6 tests ASTM E0662
1350	smoke density	6 tests BS 6401
1351	paper cushion	DIN 54341
1352	automobile flame spread properties	anisotropic material @ DIN 75200
1354	burning behaviour vertical	EN 2310
1353	automobile flame spread properties	isotropic material @ DIN 75200
1355	burning behaviour vertical	FAR 25853 (a) - Appendix F part I§ (a) (1) (ii)
1356	automobile flame spread properties	anisotropic material @ FMVSS 302
1357	automobile flame spread properties	isotropic material @ FMVSS 302
1358	vertical flame spread properties	@ IMO A 471 (XII)
1359	cigarette + flame upholstered seating	@ IMO A 652 (16)
1360	cigarette + flame mattresses	IMO A 688 (17)
1361	automobile flame spread properties	anisotropic material @ ISO 3795
1362	automobile flame spread properties	isotropic material @ ISO 3795
1363	smoke density + toxicity	F-classification NF F 16101
1364	smoke density	NF X 10702

burning behaviour

		Accr standard
1365	smoke toxicity	NF X 70100
1368	automobile flame spread properties	anisotropic material TRANS SC1/WP29/78 -§1.42
1369	automobile flame spread properties	isotropic material TRANS SC1/WP29/78 -§1.42
1370	burning behaviour textile	UIC 564 -2Annex 5
1371	horizontal flame spread properties	plastics UIC 564 -2Annex 8
1372	paper cushion	UIC 564 -2Annex 13
1373	horizontal flame spread properties	anisotropic material UTAC ST 18-502 -1
1375	melting behaviour	both sides not identical UTAC ST 18-502 -1
1376	melting behaviour	both sides identical UTAC ST 18-502 -1
1374	horizontal flame spread properties	isotropic material UTAC ST 18-502 -1
1377	vertical flame spread properties	UTAC ST 18-502 -1
1378	flammability	UTAC ST 18-502 -1

use of testing apparatus

Accr standard

1382 oven	temperature treatment - per hour	CTB
1383 climate test chamber	Const. T/R.H.. \leq 20°-65%, resp 23°-50%, resp 23°-25% /h	CTB
3179 climate test chamber	alternating temperature and humidity cycles	CTB
1384 deepfreeze	temperature treatment ($<$ -30°C) - per day	CTB
1385 QUV	ageing by light - per hour	CTB
3278 QUV	spray - per hour	CTB
1386 wheater-ometer	ageing by light - per hour	CTB
1387 Xenon	ageing by light - per hour	CTB

fixed prices test reports

Accr standard

- 3336 additional test report without per report
additionally performed tests
(administrative
modification, transformation
to another language)
- 3337 supplement for textual per report
testing results (inspection,
microscopy, ...) in a
language <> Dutch
- 3338 stamped sample annexed to per sample
the test report

service activities

Accr standard

product certification

3303 file control private label on use - application for carpets per year

consulting

3304 transposing problem into lab tests

3305 advice coupled to a test report per hour

3306 guidance management systems per hour at Centexbel or on site

3307 guidance management systems per day (7,75 hours) at Centexbel or on site

3308 other advice per hour at Centexbel or on site

3309 other advice per day (7,75 hours) at Centexbel or on site

normalisation

3310 delivery of draft of standard

3311 delivery of standard

3312 information on standardisation

training and study events

3313 training

pilot machines

1379 extruder lab per half day

1380 extruder pilote per day

1381 compounder per day

3277 die swell

3288 filtration efficiency - different powdes

3335 dyeing machines

3315 crocheting machine

3316 circular knitting machines

patent consultancy

3314 advice about patent matters

information - documentation

1388 database questioning fix connexion

1389 database questioning connection time - per hour

1390 database questioning per reference found

1391 subscription 70 fotocopies

1392 photocopy, incl. shipment

3569 demo video of test run 5 min

CTB

certification personal protective equipment *

Accr standard

3269	protective clothing : cut resistance		EN 381 -5 6.3.2
3270	electrical resistance: surface resistance - induction decay test		@ EN 1149 -3 methode 2
3317	electrical resistance parallell electrodes		CTB
3345	Method of test for limited flame spread	edge ignition	EN ISO 15025
3346	Method of test for limited flame spread	surface ignition	EN ISO 15025

general

3300	new file	protective clothing	
3301	certificate	protective clothing	
3302	conformity control,incl. adaptation of certificate file	protective clothing - per hour	
3662	control technical dossier		
3663	suppl. per specification standard		
3664	control extention of dossier	per specification standard	
3665	draw up certificat	certificat per article	
3666	confirmation lettre		
3667	draw up certification report		

EN 340:2003 protective equipment - general requirements

3610	nickel content of metal accessories		EN 1811
3609	dimensional stability after 5 industrial washes	with interim drying	ISO 15797
3374	nickel wear	preparation	EN 12472
3373	chromium VI content	price per leather	@ EN 420 -4.4.3
3375	pH leather		@ ISO 4045
3376	pH		EN 1413
3377	colour fastness to perspiration	multifibre	@ ISO 105 -E04
3378	arylamines content HPLC		LMBG \$ 35 B 82.02
3379	dimensional stability after 5 washing cycles	with interim drying	@ ISO 5077
3334	Evaluation of a dye on the risk of carcinogenic arylamine release		CTB
3599	arylamines content HPLC PES method		EN 14362 -2

EN 342:2004 protective clothing against cold

3607	see EN 340:2003 as well		
1671	dimensional stability after 5 dry cleaning cycles	only if washing not allowed according to cleaning instructions	ISO 3175

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		Accr standard
3356	dimensional stability after 5 washing cycles with interim drying	@ ISO 5077
1399	thermal insulation (manekin)	ISO 11079
3671	thermal insulation (manekin)	EN ISO 15831
1400	air permeability	ISO 9237
1401	water vapour resistance Ret	EN 31092
1402	thermal resistance only if the liner is part of the thermal lining	ISO 5085 -1
3371	tear strength	@ ISO 4674
3446	pre-treatment 5 washing cycles	ISO 5077

EN 374/1:2003 protective gloves against chemicals

3615	see EN 420:2003 as well	
3351	water and air tightness	EN 374 -2
1404	permeation < class 4 (<= 120 min)	EN 374
1405	permeation class 4 (> 120 - 240 min)	EN 374
1406	permeation class 5 (> 240 - 480 min)	EN 374
1407	permeation class 6 (> 480 min)	EN 374
1408	puncture	@ EN 388 -6.4
1409	cutting resistance	EN 388 -6.2
1410	abrasion resistance price per layer	@ EN 388 -6.1
1411	tear resistance price per layer	@ EN 388 -6.3

EN 388:2003 protective gloves against mechanical risks

3616	see EN 420:2003 as well	
1416	abrasion resistance price per layer	@ EN 388 -6.1
1417	cutting resistance	EN 388 -6.2
1418	tear resistance price per layer	@ EN 388 -6.3
1419	puncture	@ EN 388 -6.4

EN 407:2004 gloves against thermal risks

3617	see EN 420:2003 as well	
1424	abrasion resistance price per layer	@ EN 388 -6.1
1425	tear resistance price per layer	@ EN 388 -6.3
1426	ignitability EN 407 §5.1	EN 407
1427	contact heat EN 702, price per temperature	EN 407
1428	convective heat EN 367	EN 407
1429	radiant heat EN 366B	EN 407
1430	small metal splashes EN 348	EN 407
1431	molten metal EN 373; Fe - per test specimen	EN 407

EN 465: protective clothing against chemicals type 4

3606	flexing schiltknecht <0°C	ISO 7854 -B
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		Accr standard
3447	pre-treatment 5 washing cycles	ISO 5077
3357	dimensional stability after 5 washing cycles	with interim drying @ ISO 5077
1666	dimensional stability after 5 dry cleaning cycles	only if washing not allowed according to cleaning instructions ISO 3175
1436	abrasion resistance	EN 530 -Methode 1
1437	blocking	ISO 5978
1438	flexing	schiltknecht ISO 7854 -B
1439	puncture	@ EN 863
1440	tear resistance	@ ISO 4674
1441	adhesion coating	ISO 2411
1442	permeation	< class 4 (<= 120 min) EN 374
1443	permeation	class 4 (> 120 - 240 min) EN 374
1444	permeation	class 5 (> 240 - 480 min) EN 374
1445	permeation	class 6 (> 480 min) EN 374
1446	seam strength	grab method - existing seam @ ISO 5082
1447	spray test	EN 468

EN 466: protective clothing against chemicals type 3

3449	pre-treatment 5 washing cycles	@ ISO 5077
3358	dimensional stability after 5 washing cycles	with interim drying @ ISO 5077
1554	dimensional stability after 5 dry cleaning cycles	only if washing not allowed according to cleaning instructions ISO 3175
1449	abrasion resistance	EN 530 -Methode 1
1450	blocking	ISO 5978
1451	flexing	schiltknecht ISO 7854 -B
3605	flexing	schiltknecht <0°C ISO 7854 -B
1452	puncture	@ EN 863
1453	tear resistance	@ ISO 4674
1454	adhesion coating	ISO 2411
1455	permeation	< class 4 (<= 120 min) EN 374
1456	permeation	class 4 (> 120 - 240 min) EN 374
1457	permeation	class 5 (> 240 - 480 min) EN 374
1458	permeation	class 6 (> 480 min) EN 374
1459	seam strength	grab method - existing seam @ ISO 5082
1460	spray test	EN 468
1461	jet test	EN 463

EN 467: protective clothing against chemicals

3448	pre-treatment 5 washing cycles	@ ISO 5077
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certification personal protective equipment *

		Accr standard
3359	dimensional stability after 5 washing cycles with interim drying	@ ISO 5077
1670	dimensional stability after 5 dry cleaning cycles only if washing not allowed according to cleaning instructions	ISO 3175
1463	abrasion resistance	EN 530 -Methode 1
1464	blocking	ISO 5978
1465	flexing schiltknecht	ISO 7854 -B
3604	flexing schiltknecht <0°C	ISO 7854 -B
1466	puncture	@ EN 863
1467	tear resistance	@ ISO 4674
1468	adhesion coating	ISO 2411
1469	permeation < class 4 (<= 120 min)	EN 374
1470	permeation class 4 (> 120 - 240 min)	EN 374
1471	permeation class 5 (> 240 - 480 min)	EN 374
1472	permeation class 6 (> 480 min)	EN 374
1473	seam strength grab method - existing seam	@ ISO 5082
EN 469:2005 fire fighter's suits		
3638	water tightness on the liner, seams included	EN 20811
3652	see EN 340:2003 as well	
3637	water vapour resistance Ret	EN 31092
3360	dimensional stability after 5 washing cycles price per layer - with interim drying	@ ISO 5077
1475	dimensional stability after 5 dry cleaning cycles price per layer, only if washing not allowed according to cleaning instructions	ISO 3175
3393	pre-treatment 5 washing cycles without interim drying	@ ISO 5077
1476	flame spread after cleaning, on the combination flame on the outer side	EN 532
1477	flame spread after cleaning, on the combination, flame on the inner side	EN 532
1478	convective heat after cleaning, combination (EN 367)	EN 469
1479	radiant heat after cleaning, combination (EN 366/B)	EN 469
3318	radiant heat method B	EN ISO 6942 -B
1480	radiant heat combination (EN 366/A)	EN 469
3329	radiant heat method A	EN ISO 6942 -A
1481	loss in tensile strength the outer layer only, after EN 366/A on the combination, price excl. pre-treatment	@ ISO 5081
1482	heat resistance temperature stability 190°C - to be tested on every layer	@ EN 469 -Ann.A
3263	heat resistance oven 190 °C 5 min	@ ISO/DIS 17493

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certification personal protective equipment *

		Accr standard
1483 tensile strength	the outer layer only	@ ISO 5081
1484 tear resistance	the outer layer only	@ ISO 4674
1485 spray test	the outer layer only	ISO 4920
1486 gutter	NaOH 40%, H ₂ SO ₄ 30%, HCL 36%, white spirit normally on the combination	@ EN 368
EN 470/1:1995 welder's clothing (leather)		
3654 see EN 340:2003 as well		
1487 tensile strength	outer layer	ISO 3376
1488 tear resistance	outer layer	ISO 3377
1489 dimensional stability	leather	IUP 35
1490 fat content		IUC 4
1491 thickness		ISO 2589
1492 flame spread	outer layer	EN 532
1493 small metal splashes	all layers together (EN 348)	EN 470 -1
1495 electrical resistance	vertical resistance	@ EN 1149 -2
EN 470/1:1995 welder's clothing (textile material)		
3653 see EN 340:2003 as well		
1497 tensile strength	outer layer	@ ISO 5081
1498 tear resistance	outer layer	@ ISO 4674
3361 dimensional stability after 5 washing cycles	outer layer - with interim drying	@ ISO 5077
1500 dimensional stability after 5 dry cleaning cycles	outer layer, only if washing is not allowed according to the cleaning instructions	ISO 3175
3390 pre-treatment 5 washing cycles	without interim drying	@ ISO 5077
1501 flame spread	outer layer, after cleaning	EN 532
1502 small metal splashes	all layers together, after cleaning (EN 348)	EN 470 -1
EN 471:2003 high visibility warning clothing		
3619 reflection measurements	pretreatments included	CIE 54
3611 see EN 340:2003 as well		
1509 colour before and after exposure to xenon light	exclusive exposure to xenon light, calculation of coordinates according to CIE 15.2	EN 471 -5.2
1510 exposure to xenon light		
1511 colour fastness to rubbing		@ ISO 105 -X12
1512 colour fastness to perspiration	monofibre	@ ISO 105 -E04
3612 colour fastness to perspiration	on contrast fabric - multifibre	ISO 105 -E04
1513 colour fastness to washing	monofibre	@ ISO 105 -C06
3613 colour fastness to washing	on contrast fabric - multifibre	ISO 105 -C06

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certification personal protective equipment *

			Accr standard
1514	colour fastness to bleaching hypochlorite		@ ISO 105 -N01
1515	colourfastness to ironing	one temperature	ISO 105 -X11
1516	colour fastness to dry cleaning		@ ISO 105 -D01
3362	dimensional stability after 5 washing cycles	with interim drying	@ ISO 5077
1668	dimensional stability after 5 dry cleaning cycles	only if washing not allowed according to cleaning instructions	ISO 3175
1518	tensile strength	for woven material	@ ISO 5081
1519	bursting resistance	for knitted material	ISO 2960
1520	tensile strength	for coated and laminated material	@ ISO 1421
1521	tear resistance	for coated and laminated material	@ ISO 4674

EN 511:2005 protective gloves against cold

1523	abrasion resistance	price per layer	@ EN 388 -6.1
3621	see EN 340:2003 as well		
1524	tear resistance	price per layer	@ EN 388 -6.3
1525	flexing	De Mattia 1000c - not applicable when the outer layer is not coated	ISO 7854 -A
3620	flexing -20°C	de mattia	EN 511 -5.5
1526	water tightness	if required	EN 344
1527	behaviour at low temperature	not necessary for not coated materials	ISO 4675
1528	convective cold		EN 511 -5.5
1529	thermal resistance	contact cold	ISO 5085 -1

EN 531:1995 protective clothing against industrial thermal risk

3622	see EN 340:2003 as well		
3363	dimensional stability after 5 washing cycles	with interim drying	@ ISO 5077
1533	dimensional stability after 5 dry cleaning cycles	only if washing not allowed according to cleaning instructions	ISO 3175
3391	pre-treatment 5 washing cycles	without interim drying	@ ISO 5077
1534	flame spread	after washing, outer layer(s)	EN 532
1535	convective heat	optional, all layers together (EN 367)	EN 531
1536	flexing gelboflex	pretreatment metalised material	EN 531 -Ann.2
1537	radiant heat	metalised material after flexing, all layers together (EN 366/B)	EN 531
1538	molten metal	option, EN 373, Fe/Al - per test specimen	EN 373

EN 659:2003 fire fighter's gloves

3630	seam strength		EN ISO 13935 -2
3633	water tightness complete glove		ISO 15383
3629	see EN 420:2003 as well		

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certification personal protective equipment *

		Accr standard
3634 chemical resistance	NaOH 40%, H2SO4 30%, HCl 36%, o-xyleen	EN 368
3632 water tightness		EN 20811
3631 water tightness		EN 344 -§ 5.12
3608 contact heat wet	EN 702	EN 702
1541 abrasion resistance	price per layer	@ EN 388 -6.1
1542 cutting resistance		EN 388 -6.2
1543 tear resistance	price per layer	@ EN 388 -6.3
1544 puncture		@ EN 388 -6.4
1545 ignitability	on a ready made glove (EN 407 §5.1)	EN 659
1546 convective heat	EN 367	EN 659
1547 radiant heat	EN 366B	EN 659
1548 contact heat	EN 702	EN 659
1549 heat resistance	temperature stability 190°C - to be tested on every layer	EN 659 -Ann

EN13911:2004 fire fighter hoods

3644 heat resistance	260°C	ISO 17493
3645 bursting resistance seam		EN 13938 -4
3643 bursting resistance		EN 13938 -1
3642 pretreatment bursting resistance		EN ISO 6942 -A
3641 radiant heat		EN ISO 6942 -B
3640 convective heat		EN 367
3639 limited flame spread		EN ISO 15025
3477 fire fighters hood	pass	EN 13911 -annex A
3478 fire fighters hood	fail	EN 13911 -annex B
3567 heat resistance	temperature stability 260°C	EN 13911 -§ 6.1.6

EN 343:2003 protective clothing against foul weather

3647	see EN 340:2003 as well	
1552 water tightness		@ ISO 811
1553 water tightness	seams warp and weft (2x)	@ ISO 811
1669 dimensional stability after 5 dry cleaning cycles	only if washing not allowed according to cleaning instructions	ISO 3175
3364 dimensional stability after 5 washing cycles	with interim drying	@ ISO 5077
3451 pre-treatment 5 washing cycles		@ ISO 5077
1556 water tightness	after washing / dry cleaning	@ ISO 811
1557 reversed martindale	not applicable if the coated side is the outside	@ EN 530 2
3628 reversed martindale	coating on the outside - woollen abradant	EN 343 -5.1.3.3
1558 water tightness	after abrasion	@ ISO 811

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certification personal protective equipment *

		Accr standard
1559 flexing crumple flex		ISO 8096 -ann F
1560 water tightness	after flexing crumple flex warp & weft	@ ISO 811
1561 pretreatment with oil and fuel		@ EN 343 -5.1.3.5
1562 water tightness	after pretreatment with oil and fuel	@ ISO 811
1563 water vapour resistance	Ret	EN 31092
1564 thermal resistance	liner	ISO 5085 -1
1565 tensile strength		@ ISO 5081
1566 tear resistance		@ ISO 4674
1567 seam strength	grab method - existing seam	@ ISO 5082
EN 12477:2001 +A1:2005: welder's gloves		
3636 electrical resistance	vertical resistance	EN 1149 -2
3635 see EN 420:2003 as well		
1570 abrasion resistance	price per layer	@ EN 388 -6.1
1571 cutting resistance		EN 388 -6.2
1572 tear resistance	price per layer	@ EN 388 -6.3
1573 puncture		@ EN 388 -6.4
1574 ignitability	only possible on a ready-made glove (EN 407 §5.1)	EN 407
1575 contact heat	price per temperature (EN 702)	EN 407
1576 convective heat	EN 367	EN 407
1577 small metal splashes	EN 348	EN 407
1578 dexterity	optional	@ EN 420 -6.3
EN 13034:2005 protective clothing against chemicals type 6		
3627 water repellent treatment		CTB
3626 industrial washing		ISO 15797
3625 see EN 340:2003 as well		
3623 tensile strength		EN ISO 13934 -1
3624 puncture resistance		EN 863
3365 dimensional stability after 5 washing cycles	with interim drying	@ ISO 5077
1667 dimensional stability after 5 dry cleaning cycles	only if washing not allowed according to cleaning instructions	ISO 3175
3392 pre-treatment 5 washing cycles	without interim drying	@ ISO 5077
1581 abrasion resistance	abrasive 00	EN 530 -Methode 1
1582 tear resistance trapezoidal		ISO 9073 -41
1583 bursting resistance		ISO 2960
1584 gutter	H2SO4 30%, NaOH 10%, n-heptane & isopropanol	@ EN 368
1585 flame resistance		EN 13274

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Accr standard

1586 seam strength	grab method - existing seam	@ ISO 5082
1587 spray test	modified	EN 468

EN 13982-1:2004 protective clothing against chemicals type 5

3649	see EN 340:2003 as well	
3183 abrasion resistance	abrasive 00	EN 530 -Methode 1
3366 dimensional stability after 5 washing cycles	with interim drying	@ ISO 5077
3167 flexing	schiltknecht	ISO 7854 -B
3603 flexing	schiltknecht <0°C	ISO 7854 -B
3184 tear resistance trapezoidal		ISO 9073 -41
3185 puncture		@ EN 863
3186 flame resistance		EN 13274
3165 resistance to penetration by solid particles in direct contact		prEN 13982 -1
3164 resistance to penetration by solid particals by aerosol		prEN 13982 -1
3187 seam strength	grab method - existing seam	@ ISO 5082
3166 inward leakage of solid particles by aerosol		prEN 13982 -2

EN 14058:2004 protective clothing against moderate cold

3650	see EN 340:2003 as well	
3195 dimensional stability after 5 washing cycles	without interim drying	@ ISO 5077
3367 dimensional stability after 5 washing cycles	with interim drying	@ ISO 5077
3201 dimensional stability after 5 dry cleaning cycles	only if washing not allowed according to cleaning instructions	ISO 3175
3199 thermal resistance	required test	ISO 5085 -1
3197 air permeability		ISO 9237
3200 water tightness		@ ISO 811
3198 water vapour resistance	Ret	EN 31092
3196 thermal insulation (manekin)		ISO 11079

EN 420:2003 protective gloves - general requirements

3618 arylamines content HPLC PES method		LMBG \$35 B
1413 chromium VI content	price per leather	@ EN 420 -4.4.3
3452 pH leather		@ ISO 4045
3453 pH		EN 1413
3417 watervapour transmission		EN 420 -6.3
1414 dexterity	optional	@ EN 420 -6.3
1415 glove length		EN 420 -5.1

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EN 14126 : Protective clothing - Performance requirements and test methods for protective clothing against infective agents

3502	resistance to penetration by synthetic blood		ISO 16603
3503	resistance to penetration by contaminated liquids	virus (bactériophage Phi-X714)	ISO 16604
3504	resistance to penetration by contaminated solids		ISO 22612
3505	resistance to penetration through humid contact		ISO/DIS 22610
3506	resistance to penetration by micro-organisms in an aerosol		ISO/DIS 22611

EN 13795 : Surgical drapes, gowns and clean air suits, used as medical devices for patients, clinical staff and equipment

3507	microbiological cleanliness		EN 1174 -2 5.2.4.2
3508	cleanliness	particulate matter	ISO 9073 -10adaptée
3509	linting (3µm)		ISO 9073 -10adaptée
3510	tear strength	dry state nonwoven	EN 29073 -3
3511	tear strength	humid state nonwoven	EN 29073 -3
3524	tear strength	dry state textile	EN 29073 -3
3525	tear strength	humid state textile	EN 29073 -3
3512	bursting resistance	dry state	EN ISO 13938 -1
3513	bursting resistance	humid state	EN ISO 13938 -1/
3514	resistance to penetration by fluids		@ EN 20811 /
3516	resistance to penetration by bacteria	dry conditions	ISO 22612
3517	resistance to penetration by bacteria	humid conditions	ISO 22610

EN1644-1: Test methods for nonwoven compresses for medical use - Part 1 : nonwovens used in the manufacture of compresses

3526	absorption time for liquids		Annexe B
3527	absorption capacity for liquids		Annexe C
3528	water soluble substances		Annexe D
3529	fluorescence		Annexe E
3530	acidity and alkalinity of aqueous extracts		Annexe F
3531	substances soluble in apolar solvents		Annexe G
3532	tensio-active substances		Annexe H

EN1644-2: Test methods for nonwoven compresses for medical use - Part 2 : compresses

3533	absorbent capacity		Annexe A
3534	rate of absorption		Annexe B
3536	burst strength		Annexe D

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		Accr standard
3537	conformability	Annexe E
3538	wet linting	Annexe F
3539	dry linting	Annexe G
Medical: diverse		
3579	primary ignition (21% O2) basic price	ISO 11810 -1
3580	primary ignition (65% O2) additional test	ISO 11810 -1
3581	primary ignition (90% O2) additional test	ISO 11810 -1
3582	penetration (21% O2) additional test	ISO 11810 -1
3583	secondary ignition (21% O2) basic price	ISO 11810 -2
3584	secondary ignition (65% O2) additional test	ISO 11810 -2
3585	secondary ignition (90% O2) additional test	ISO 11810 -2
electric arc		
3593	electric arc ATPV-test	IEC 61482 -1-1
3594	electric arc box-test fabric excl. washing, no outliers in subresults	IEC 61482 -1-2
3595	electric arc box-test fabric excl. washing, outlier in subresults	IEC 61482 -1-2
3596	electric arc box-test garment excl. washing	IEC 61482 -1-2
EN 1149-5: protective equipment for explosive atmospheres		
3646	induction decay test induction decay test	EN 1149 -1
3648	see EN 340:2003 as well	
EN 14404: knee protection		
3651	see EN 340:2003 as well	
3597	knee protection force distribution Kandytest	EN 14404 § 5.2.6
3598	knee protection force at impact	EN 14404 § 5.2.7

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certification GuT *

Accr standard

general

- 1590 new licence number
- 1591 extension of existing licence
- 3280 yearly control productgroup
CT
- 3281 yearly control productgroup
CF
- 3282 yearly control productgroup
CH
- 3283 yearly control productgroup
NT
- 3284 yearly control productgroup
NT > 50% wool
- 3285 yearly control productgroup
NF
- 3286 yearly control productgroup
NF > 50% wool
- 3287 yearly control productgroup
NH

specific GuT-tests

- | | |
|--|-------------------------|
| 3244 arylamines content HPLC
(German law) | LMBG \$ 35 B 82.02
2 |
| 3246 arylamines content HPLC
(German law) - PES | LMBG \$ 35 B 82.02
4 |

* Fixed prices by the Gemeinschaft umweltfreundlicher Teppichboden

certification Öko-Tex *

Accr standard

general

1602	certificate	
1603	translation of the certificate	
1604	supplement of the original certificate	
1606	control of conformity	per hour

specific Öko-Tex tests

1607	pH		ÖKO-TEX 201 -M-1
1608	chlorinated organic carrier		ÖKO-TEX 201 -M-2
3245	cleavable arylamines (azo-dyestuffs) HPLC		ÖKO-TEX 201 -M-3
3248	cleavable arylamines (azo-dyestuffs) HPLC - PES		ÖKO-TEX 201 -M-3
1610	dyestuffs allergens		ÖKO-TEX 201 -M-4
1677	organochloric pesticides	polar & apolar	ÖKO-TEX 201 -M-6
1611	organochloric pesticides	polar	ÖKO-TEX 201 -M-6-A
1692	TBT & DBT		ÖKO-TEX 100
1699	PVC plasticisers / phtalates		ÖKO-TEX 201 -M-18-PR
1612	organochloric pesticides	apolar	ÖKO-TEX 201 -M-6-B
1613	chlorinated phenols (PCP, TCP,OPP)		ÖKO-TEX 201 -M-7
1614	formaldehyde		ÖKO-TEX 201 -M-8
1615	colour fastness (staining) to saliva and perspiration		ÖKO-TEX 201 -M-9-A
1616	colour fastness (staining) to perspiration		ÖKO-TEX 201 -M-9-0
1617	colour fastness (staining) to water		ÖKO-TEX 201 -M-9-0
1618	colour fastness (staining) to rubbing	only dry	ÖKO-TEX 201 -M-9-0
3563	metals acid perspiration	extraction + 1 metal	ÖKO-TEX 201 -M-10-A/M-11
3564	metals acid perspiration	extraction + several metals	ÖKO-TEX 201 -M-10-A/M-11
3565	metals acid perspiration	extraction + Hg/AAS	ÖKO-TEX 201 -M-10-A/M-11
3680	metals in digested sample	preparation + measurement Pb and Cd (2 metals)	EN 12472
3681	metals in digested sample	preparation + measurement Pb or Cd (1 metal)	EN 12472
3682	PFOS / PFOA		EN 12472
3368	nickel wear	preparation	EN 12472
1643	odour		ÖKO-TEX 201 -M-16
1644	emission of volatiles		ÖKO-TEX 201 -M-14

* Fixed prices by the International Association for Research and Testing in the Field of Textile Ecology

certification Öko-Tex *

1645 emission of formaldehyde

Accr standard

ÖKO-TEX 201 -M-15

certification 95/28 *

Accr standard

1658 file building and evaluation	certification 95/28/EG	
1659 certificate	certification 95/28/EG - to pay to the concerned ministry	
1665 conformity control	certification 95/28/EG - per hour	
1660 horizontal flame spread properties	anisotropic material	EG 95/28
1661 horizontal flame spread properties	isotropic material	EG 95/28
1662 meltable materials	both sides not identical	EG 95/28
1663 meltable materials	both sides identical	EG 95/28
1664 vertical flame spread properties		EG 95/28

* Fixed prices - Centexbel is recognised as Technical Service by the Belgian Ministry of Communications by air, land, water and Infrastructure

CE ECO

Accr standard

3251 Pesticides EURO ECO		EPA 8081/8270
3252 dimensional change after washing	(knitted) fabric	@ ISO 5077
3253 colourfastness to light	up to class 5	@ ISO 105 -B02 - Methode 1
3254 colourfastness to light	above class 5	@ ISO 105 -B02 - Methode 1
3255 colourfastness to washing	monofibre	@ ISO 105 -C06
3256 colour fastness to perspiration	monofibre	@ ISO 105 -E04
3257 colourfastness to rubbing		@ ISO 105 -X12
3258 formaldehyde		SFS 4996
3259 pentachlorophenol (PCP, TCP)		TFI 1

CERTIPUR LABEL

Accr standard

3382 TBT		Certipur
3383 phatlates		Certipur
3384 TDA & MDA		Certipur
3385 emission VOC	3 days	Certipur
3566 emission of formaldehyde	3 days	Certipur

Accr standard

3394 burning behaviour	EN 13501 -1
3395 pentachlorophenol (PCP, TCP)	EN 14041 -annex B
3396 emission of formaldehyde class E1	ENV 717 -1
3397 emission of formaldehyde class E2	ENV 717 -2
3398 water tightness	EN 13553
3406 resistance to penetration by contaminated sprays	EN 12667