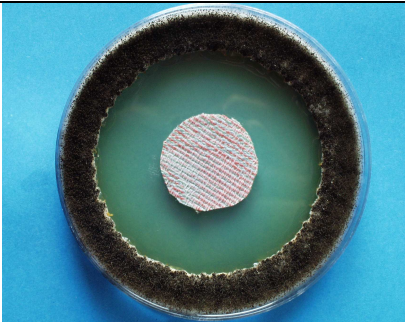


<b>ANTIFUNGAL EFFICIENCY</b>		
<b>AGAR PLATE TEST (PERFORMED IN PETRI DISHES) :</b>		
<b>1) Resistance to the fungal growth</b>		
<i>Standard</i>	<i>Title</i>	<i>Kind of test</i>
ISO 846 Method A	Plastics – Evaluation of the action of microorganisms	5 fungi Resistance to fungal attack
EN 14119 Method A1	Testing of textiles – Evaluation of the action of microfungi	5 fungi Resistance to fungal attack
ASTM G21	Determining Resistance of Synthetic Polymeric Materials to Fungi	5 fungi Resistance to fungal attack
<b>2) Agar diffusion tests with fungi - Determination of fungi- static or -cide effects</b>		
<i>Standard</i>	<i>Title</i>	<i>Kind of test</i>
ISO 846 Method B	Plastics – Evaluation of the action of microorganisms	5 fungi Antifungal effect
EN 14119 Method B1	Testing of textiles – Evaluation of the action of microfungi	5 fungi Antifungal effect
EN 14119 Method B2	Testing of textiles – Evaluation of the action of microfungi	1 fungi Antifungal effect
SN 195921	Textile fabrics – Determination of the antimycotic activity – Agar diffusion plate test	1 fungi Antifungal effect
		SN195921 : : Agar diffusion test with fungi ( <i>Aspergillus niger</i> )
AATCC 30 – parts 2 et 3	Antifungal activity, Assessment on textile materials : Mildew and rot resistance of textile materials	1 fungi Antifungal effect
AATCC 174 –part 3	Antifungal activity, Assessment of carpet materials : Mildew and rot resistance of carpet materials	1 fungi Antifungal effect
<b>ATMOSPHERE SATURATED TEST</b>		
<i>Standard</i>	<i>Title</i>	<i>Kind of test</i>
IEC 60068-2-10 –	Essais d'environnement Partie 2-10 – Essais – Essai J et guide : Moisissures Variante 1 (no nutrient for the fungi)	8 fungi Resistance to fungal attack
IEC 60068-2-10 –	Essais d'environnement Partie 2-10 – Essais – Essai J et guide : Moisissures Variante 2 (nutrient for the fungi)	5 fungi Antifungal effect
AATCC 30 – part 4	Humidity Jar , Mixed spore suspension	3 fungi Antifungal effect
BS 6085 – part 5	Determination of the resistance of textiles to microbiological deterioration - Saturated atmosphere test	8 fungi Resistance to fungal attack
EN 14119 Method A2	Testing of textiles – Evaluation of the action of microfungi	5 fungi Resistance to fungal attack

<b>SOIL BURIAL TEST</b>		
<b><i>Standard</i></b>	<b><i>Title</i></b>	<b><i>Kind of test</i></b>
ATCC 30 – Part 1	Antifungal activity, Assessment on textile materials : Mildew and rot resistance of textile materials	Resistance to fungal attack Antifungal effect
BS 6085 – Part 2	Determination of the resistance of textiles to microbiological deterioration - Soil burial test	Resistance to fungal attack Antifungal effect
ISO 846 Method D	Plastics – Evaluation of the action of microorganisms	Resistance to fungal attack Antifungal effect

NB: The « soil burial » test is not really designed to evaluate bedding articles but rather articles in direct contact with the soil or used in very humid conditions, the test being performed at more than 80% RH