



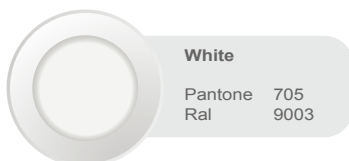
Fabric ducts for conduction and diffusion of air

Technical Information of Material

Weight	Weight of material based on required coverage		
Tear Resistance	Warp	Weft	
NMX-A-109-INNTEX-2005	20,1 N	18,5 N	
Tensile strenght	Warp	Weft	
NMX-A-059/2-INNTEX-2008	680,0 N	620,0 N	
Flame Resistance (Vertical Test)	Warp	Weft	
ASTM-D-6413-08			
Burnt length	10,04 cm	11,54 cm	
Time after flame	0,0 s	0,0 s	
Post-Luminiscencia	0,0 s	0,0 s	
Dimensional changes	Warp	Weft	
NMX-A-158_INNTEX-1999	0,0 Elongation (+)	0,0 Shrinkage (-)	
Abrasion resistance	1st thread breakage	Color change	For 50 cycles
NMX-A-172-INNTEX-2002	1000 Cycles	Gray scale	4
Operating Temperature	Maximum	Minimum	
	60° C	-10° C	
Water absorption (lb/ft2)			
ATSM D3575-93 Suffix L	<0.1		
Water vapor transfer rate GM / 100 in 2/24 hr			
ASTM F-1249	0.110		
Thermal Resistance. Value R (HR-FT2-°F / BTU)			
ASTM C518-91	1 layer 0.47		
Thermal conductivity. Conductivity K-value (BTU-IN / HR-FT2-F)			
ASTM C518-91	1 layer 0.19		



AVAILABLE COLORS



The insulation capacity of the material makes the ductideal for avoiding the transfer of heat between the ambient temperature and the driven air, avoiding condensation. The main use of the material is for ceiling projects.

Application Area:

- Food Industry
- Pharmaceutical Industry
- Laboratories
- Natatoriums/Swimmin Pools
- Shopping centers
- Restaurants
- Ratail
- Exhibition halls
- Automotive Industry
- Electronics Industry

