

## Technical Data

Reference		<b>INSECT SCREEN 17X17</b>
Characteristic		Basket weave design that combines visual comfort with protecting against insects
Application		Insect screen
Composition		26% Polyester -74% PVC
Weave		Basket Weave 1 x 1
Density/inch	ASTM D3775-07	Warp: 17.0 ± 5% Weft : 17.0 ± 5%
Weight/m <sup>2</sup>	ISO 2286 - 2	250 g ± 5%
Thickness	ISO 2286 - 3	0.60mm ± 5%
Openess factor		≈40%
UV Screen		Up to 60%
Fire,Smoke Classification		FR(US) - NFPA701 TM#1    B1(CN) - GB50222
Health/Safety		No chemicals harmful to health and safety of users - <b>Oeko-tex Standard 100 class IV</b> Guarantee of indoor air quality(VOC) - <b>Greenguard®</b> <b>EN71 Part 3:1994    RoHS - Lead Free    GB18586 - 2001</b>
Width		
Number of colors		1
<b>Mechanical Resistance</b>		
Breaking	SO 13934-1	Warp: ≥ 920 N/5cm Weft : ≥ 900 N/5cm
Tear	ISO 4674	Warp: ≥ 180 N Weft : ≥ 175 N
Elongation to break point	SO 13934-1	Warp: < 18% Weft : < 18%
Colour fastness to light (Scale of 8)	AATCC 16	4 Grade
Packing		Rolls of 30.5 lm
Warranty		5 years