



Technical Data

Reference		INSECT SCREEN 17X14
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 : 14.0 ± 5%
Weight/m ²	ISO 2286 - 2	224 g ± 5%
Thickness	ISO 2286 - 3	0.59 mm ± 5%
Openess factor		≈45%
UV Screen		Up to 60%
Fire,Smoke Classification		B2(CN) - GB50222 FR(US) - NFPA701 TM#1
Health/Safety		No chemicals harmful to health and safety of users - Oeko-tex Standard 100 class IV Guarantee of indoor air quality(VOC) - Greenguard® EN71 Part 3:1994 RoHS - Lead Free GB18586 - 2001
Width		214 - 244 - 305 cm
Number of colors		
Mechanical Resistance		
Breaking	SO 13934-1	Warp: ≥ 920 N/5cm Weft : ≥ 820 N/5cm
Tear	ISO 4674	Warp: ≥ 230 N Weft : ≥ 180 N
Elongation to break point	SO 13934-1	Warp: < 18% Weft : < 19%
Colour fastness to light (Scale of 8)	AATCC 16	4 Grade
Packing		Rolls of 30.5 lm
Warranty		5 years