



Technical Data

| | | |
|--|--|--|
| Reference | INSECT SCREEN 17X20 | |
| 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 : 20.0 ± 5% |
| Weight/m ² | ISO 2286 - 2 | 272 g ± 5% |
| Thickness | ISO 2286 - 3 | 0.62mm ± 5% |
| Openess factor | ≈35% | |
| UV Screen | Up to 65% | |
| Fire,Smoke Classification | FR(US) - NFPA701 TM#1 B1(CN) - GB50222 | |
| 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 | | |
| Number of colors | 1 | |
| Mechanical Resistance | | |
| Breaking | SO 13934-1 | Warp: ≥ 920 N/5cm Weft : ≥ 1100 N/5cm |
| Tear | ISO 4674 | Warp: ≥ 180 N Weft : ≥ 220 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 | |