

Shagreen

GENERAL SPECIFICATIONS

| | |
|-----------------------|--------------------|
| WEIGHT (LINEAR YARD) | 35.0/36.0 oz |
| WIDTH | 54" |
| THICKNESS | 1.20 mm |
| GAUGE | 0.048 |
| EMBOSS | SE 959 |
| SURFACE COMPOSITION | 100%PVC |
| SUBSTRATE COMPOSITION | POLY 75/ COTTON 25 |

GENERAL TREATMENTS

| | |
|------------------|--|
| UV RESISTANCE | 200 Hours , CFFA-2 / ASTM G26-96 Method C |
| COLD CRACK | -20 °F, CFFA-6 Federal Standard No. 191A-Method 5874 |
| STAIN RESISTANT | Yes, <i>with Resilience^{SR}</i> |
| BLEACH RESISTANT | Yes, 10% Dilution |

PHYSICAL STRENGTH PROPERTIES

| | |
|----------------------------|---|
| ABRASION | 200,00 Cycles, CFFA-1A/ Method ASTM D 4157-92 |
| COATING ADHESION | 12.1 Warp, 8.9 Fill, ASTM D751-06 |
| TEAR STRENGTH: TONGUE TEAR | 9.2 Warp, 14.2 Fill, CFFA-16/ ASTM D2261-07a |
| BREAKING STRENGTH | 68 Warp, 55 Fill, CFFA- 17/ ASTM D751-06 |
| SEAM STRENGTH: TACK TEAR | 70.9 Warp, 52.6 Fill, CFFA-14/ Method ASTM D751-06 |
| CROCKING | 5.0 Dry, 5.0 Wet, AATCC-Method 8-2007 |
| FLEX TESTING OF FINISH | 25,000+ Warp, 25,000+ Fill, CFFA-10/ASTM D2097-03(2005) |

FLAME RETARDANCY STANDARDS

| | |
|---------------------------------------|------|
| CALIFORNIA TECHNICAL BULLETIN 117 :13 | Pass |
| UFAC CLASS I | Pass |
| NFPA 260 | Pass |
| MVSS 302 | Pass |
| IMO 2010 FTP CODE, PART 8 | Pass |
| ASTM E-84(ADHERED): CLASS I OR A | Pass |

REDUCED ENVIRONMENTAL IMPACT

- 21P PHTHALATE FREE (INCLUDES ALL PHTHALATES LISTED IN CAL PROP 65 & CPSIA)
- LEAD FREE
- BPA FREE/TRIS FREE/FORMALDEHYDE FREE
- DOES NOT CONTAIN CONFLICT MINERALS