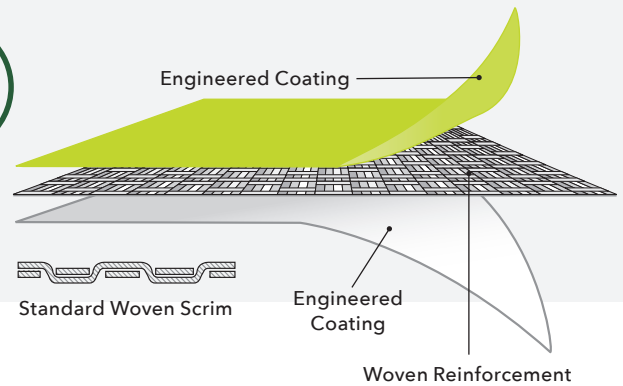




NOVASHIELD® RU88X-6 350

STRONG AND LIGHT!

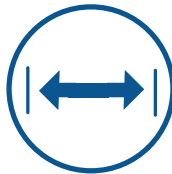
NovaShield® RU88X-6 350 is a heavyweight fabric for applications requiring UV stability, such as membrane structures. NovaShield's exclusive double-stacked scrim is a unique weave design offering strength and durability, woven from high-density polyethylene slit tapes and coated on both sides with low-density polyethylene.



FEATURES & BENEFITS



Enhanced UV protection for long service life



Wider widths (up to 144") means fewer seams and lower manufacturing costs



Lightweight material makes installation easier and faster while reducing cost



Excellent tear resistance



High cold crack resistance



Proudly made in North America



800-565-2000 | ecp.itape.com



PRODUCT ATTRIBUTES

| CHARACTERISTICS | Weave | Coating/Film | Thickness ASTM D1777 | Weight | Cores | Width | Length | Colors | Limited Warranty |
|------------------------------------|---------------------------|---|----------------------------|------------------------------------|-------------------------------|---------------|--|--------|---------------------|
| NovaShield® RU88X-6 350 | Woven Clear HDPE Tapes | LDPE, 2.75 mil average each side (65 g/m²/ side) | 20 mils (0.50 mm) | 10.5 oz/yd² ± 5% (356 gsm) ± 5% | 4" or 5" I.D. available | Up to 144" | Minimum 250 yds to 1000 yds/roll | White | 7 years |

| Grab Tensile | Strip Tensile | Tongue Tear | Trapezoidal Tear | Mullen Burst | Accelerated UV Weathering † | Low Temperature Bend |
|--|--|--|--|----------------------------|--|----------------------------|
| ASTM D5034 | ASTM D5035 | ASTM D2261 | ASTM D4533 | ASTM D3786 | ASTM G154 | ASTM 2136 |
| Warp 370 lb (1664 N) Weft 350 lb (1554 N) | Warp 250 lb/in (2220 N/5cm) Weft 250 lb/in (2220 N/5cm) | Warp 125 lb (555 N) Weft 125 lb (555 N) | Warp 125 lb (555 N) Weft 120 lb (532 N) | Warp 655 psi (4512 kPa) | >90% strength retention after 2000 hrs exposure @ 0.77 W/m²/ nm, or 1200 hrs exposure @ 1.35 W/m²/nm | -60°C |

These values are typical data and are not intended as limiting specifications.

† Q.U.V [A-340 Lamps]; 8 hrs UV @ 60°C; 4 hrs condensation @ 50°C

PRODUCT APPLICATIONS

- Membrane structure end covers
- Small warehouses
- Hay and feed storage
- Utility buildings
- Car ports



MARKETS

- Agriculture
- Remediation and Restoration
- Marine
- Oil & Gas
- Industrial
- Public Works
- Mining



Scan for product info or visit ecp.itape.com

