NOVASHEILD™ RU88X-6, FRU88X-6 & RU88X-6 (FR) WITH ARMOKOTE™

Whether you’re building a vast sports arena or a multi-purpose event tenet, NovaShield™ is the proven choice for membrane structure fabrics. Designed to meet the industry’s highest standards, NovaShield™ membrane structure fabric is the proven material. Our patented weave produces impressive strength-to-weight ratios and its lighter weight makes for easier, faster, money-saving installations. NovaShield™ features excellent physical properties, wider widths and better color retention than comparable products.

FEATURES & BENEFITS

- Enhanced UV protection for long service life
- High strength-to-weight ratio
- Wider widths (up to 144”) means fewer seams and lower manufacturing costs
- Proprietary coating enhances abrasion resistance, flex resistance, seam strength and longevity
- Dirt repelling LDPE coating
- 15 year warranty

800-565-2000 | itape.com
## PRODUCT ATTRIBUTES

<table>
<thead>
<tr>
<th>CHARACTERISTICS</th>
<th>RU88X-6, 400 Structure Fabric</th>
<th>FRU88X-6, 400 Flame Retardant Structure Fabric</th>
<th>RU88X-6 (FR), 400 Structure Fabric with Flame Retardant Coating</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weave</td>
<td>Woven Clear HDPE scrim</td>
<td>Woven Clear HDPE scrim using natural FR/UV tapes</td>
<td>Woven Clear HDPE scrim</td>
</tr>
<tr>
<td>Coating</td>
<td>LDPE 4 mils average each side (95 g/m²)/side</td>
<td>LDPE 4 mils average each side (95 g/m²)/side</td>
<td>LDPE 4 mils average each side (95 g/m²)/side</td>
</tr>
<tr>
<td>Thickness (ASTM D1777)</td>
<td>23 mils (0.59mm)</td>
<td>23 mils (0.59mm)</td>
<td>23 mils (0.59mm)</td>
</tr>
<tr>
<td>Weight</td>
<td>12 oz/yd² (407 g/m²) ± 5%</td>
<td>12.4 oz/yd² (420 g/m²) ± 5%</td>
<td>12 oz/yd² (407 g/m²) ± 5%</td>
</tr>
<tr>
<td>Cores</td>
<td>4&quot; or 5&quot; I.D. available</td>
<td>4&quot; or 5&quot; I.D. available</td>
<td>4&quot; or 5&quot; I.D. available</td>
</tr>
<tr>
<td>Width</td>
<td>Up to 144&quot;(-0, +0.5)</td>
<td>Up to 144&quot;(-0, +0.5)</td>
<td>Up to 144&quot;(-0, +0.5)</td>
</tr>
<tr>
<td>Length</td>
<td>Minimum 250 yds/roll; up to 1000 yds/roll</td>
<td>Minimum 250 yds/roll; up to 1000 yds/roll</td>
<td>Minimum 250 yds/roll; up to 1000 yds/roll</td>
</tr>
<tr>
<td>Colors</td>
<td>Off White, Blue, Green, Grey, Beige, Red and other colors available upon request</td>
<td>Off White, Blue, Green, Grey, Beige and other colors available upon request</td>
<td>Off-White and Grey</td>
</tr>
<tr>
<td>Limited Warranty</td>
<td>15 years</td>
<td>15 years</td>
<td>15 years</td>
</tr>
</tbody>
</table>

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

## PRODUCT APPLICATIONS

- Entertainment complexes
- Manufacturing facilities
- Recreational arenas
- Aviation hangars
- Agriculture buildings
- Manufacturing facilities and warehouses
- Marine storage
- Mining
- Salt and sand storage
- Equipment storage

## MARKETS

- Marine
- Agriculture
- Oil & Gas
- Aviation
- Sports & Recreation
- Public Works
- Mining

## COLORS

![Color Swatches](image)

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