Signode India, a leading industrial packaging solutions provider has introduced *Strength Fabric*, *the superior and cost effective protective packaging solution* as compared to the conventional fabric in the market. Strength fabric is poly based fabric coated with polyolefin blend for high strength and product protection.

### Features and benefits
- Greater durability, dust & moisture protection
- Higher burst strength and tear resistance
- Pack integrity and prevent product damage during handling and storage
- Volatile Corrosion Inhibitor (VCI) coating for corrosion protection
- High quality customized multi-color printing for distinctive branding
- Designed for automatic coil wrapping machines
- Supply in any shape and size
STRENGTH FABRIC

Reinforced woven and coated wrapping fabric for product protection

Applications

- Strength fabric products are widely used for manual and automatic wrapping of different product applications in Ferrous, Non-ferrous industry. Different products packed with strength fabric are as follows: Cold rolled coil, Galvanized steel, Painted steel, Steel tube, Coil strip, Bar stock, Coated wheel, Copper and Brass products, Alloys, Automotive aluminized sheet, Tin coils.

- Heavy gauge products can be wrapped with reduced corner protection. This improves the productivity of automatic on-line or off-line wrapping systems and manual wrapping stations.

- Strength fabric provides good fold characteristics leading to proper tucking of fabric during manual wrapping. This improves packing aesthetics.

Range and Specifications

<table>
<thead>
<tr>
<th>Description</th>
<th>SF Smart (78 GSM)</th>
<th>SF Extra (90.2 GSM)</th>
<th>SF Plus &amp; Lite (120 / 100 GSM Double VCI with Non-woven absorbent layer)</th>
<th>SF Heavy (125.6 GSM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nominal Weave</td>
<td>5 x 5 ppi</td>
<td>5 x 5 ppi</td>
<td>5 x 5 ppi</td>
<td>8 x 8 ppi</td>
</tr>
<tr>
<td>Coating</td>
<td>Two sides PP @ 0.7 mil thickness, 18-24 g/m²</td>
<td>Two sides PP @ 0.7 mil thickness, 18-24 g/m²</td>
<td>Two Sides PP @ 0.7 – 1.0 mil thickness, 18 - 24 g/m²</td>
<td>Two sides PP @ 0.7 mil thickness, 18-24 g/m²</td>
</tr>
<tr>
<td>Colour</td>
<td>Beige, Black, Clear White, Blue, Green – VCI additive available</td>
<td>Beige, Black, Clear White, Blue, Green – VCI additive available</td>
<td>Beige, Black, Clear White, Blue, Green – DOUBLE VCI additive available</td>
<td>Beige, Black, Clear White, Green – VCI additive available</td>
</tr>
<tr>
<td>Weight</td>
<td>78 g/m² + 5% (2.67oz/yd² + 5%) finished weight</td>
<td>90.2 g/m² + 5% (2.76oz/yd² + 5%) finished weight</td>
<td>120.2 g/m² ± 5% (3.4 oz/yd² ± 5%) finished weight</td>
<td>125.6 g/m² + 5% (3.4oz/yd² + 5%) finished weight</td>
</tr>
<tr>
<td>Width</td>
<td>Up to 144”</td>
<td>Up to 144”</td>
<td>Up to 144”</td>
<td>Up to 144”</td>
</tr>
</tbody>
</table>

Options

- VCI protection layer depending on application
- Coating colors to highlight for better visibility and branding
- Lamination for oil absorption and static protection

Signode India Support

Our application specialists are just a call away to assist you in determining the correct pattern and product, based on application and transit conditions.

For more details, please write to:
Signode India Limited
Email: info@signodeindia.com
URL: www.signodeindia.com

The company has a policy of continuous product development and reserves the right to alter specifications at any time without prior notice.