

STRENGTH FABRIC

Reinforced woven and coated wrapping fabric for product protection



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



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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

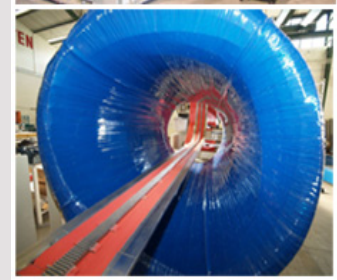
Description	SF Smart (78 GSM)	SF Extra (90.2 GSM)	SF Plus & Lite (120 / 100 GSM Double VCI with Non-woven absorbent layer)	SF Heavy (125.6 GSM)
Nominal Weave	5 x 5 ppi	5 x 5 ppi	5 x 5 ppi	8 x 8 ppi
Coating	Two sides PP @ 0.7 mil thickness, 18-24 g/m ²	Two sides PP @ 0.7 mil thickness, 18-24 g/m ²	Two Sides PP @ 0.7 – 1.0 mil thickness, 18 - 24 g/m ²	Two sides PP @ 0.7 mil thickness, 18-24 g/m ²
Colour	Beige, Black, Clear White, Blue, Green – VCI additive available	Beige, Black, Clear White, Blue, Green – VCI additive available	Beige, Black, Clear, White, Blue, Green –DOUBLE VCI additive available	Beige, Black, Clear White, Green – VCI additive available
Weight	78 g/m ² +_ 5% (2.67oz/yd ² +_5%) finished weight	90.2 g/m ² +_ 5% (2.67oz/yd ² +_5%) finished weight	120.2 g/m ² ± 5 % (3.4 oz/yd ² ± 5%) finished weight	125.6 g/m ² +_ 5% (3.40oz/yd ² +_5%) finished weight
Width	Up to 144"	Up to 144"	Up to 144"	Up to 144"

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.



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

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Your Partner In Industrial Packaging World Wide

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