

STPInnerWrap

Glass Fibre Mat For Pipe Wrapping



STP Limited

Description

STPInnerWrap is reinforced glass fibre mat of 45 GSM meeting specification AWWA C-203.

Characteristics

Thickness (min) mm	0.33	Glass fibre mat base	45
Breaking strength, avg. min		Weight (min): g / m ²	
• Longitudinal	2280 N/m	Porosity (mm of water)	0.6 – 1.9
• Transverse	700 N/m	Pliability	No Cracking

Application

- Wrapping over pipe before application of hot ShaliEnamel P/R.
- Holding hot ShaliEnamel P/R on pipe surface.

Advantages

- Rot-proof.
- Excellent resistance to soil erosion
- Provides reinforcement to the coating system
- Facilitates coating with high electrical resistance with regard to cathodic protection.

Application Methodology

- **STPInnerWrap** is dry glass fibre tissue used for anti corrosive wrapping coating as inner reinforcement layer for ShaliEnamel P/R.
- A minimum overlap of 25 mm with a tension during application is required to avoid wrinkles, buckles and allowing even bleed outs.
- Standard practice is to use one / two layers of **STPInnerWrap**.

Health & Safety

- Use goggles, hand gloves and mask while application.
- Clean hands with warm soap water after application.

Packing

Available in rolls of 300 M in length and normally 6 / 9 / 12 / 18 / 36 Inch in width.

Storage

Keep in cool dry place, under the shed, away from heat.



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