

# STPOuterWrap®

Coal Tar Saturated Glass Fibre Mat



STP Limited

## Description

**STPOuterWrap®** is reinforced glass fibre mat uniformly impregnated and coated with ShaliEnamel compatible material.

## Characteristics

	AWWA C203	IS 14695
Glass fibre mat base Weight (min): g / m <sup>2</sup>	83	40
Finished STPOuterWrap <ul style="list-style-type: none"><li>Weight g / m<sup>2</sup></li><li>Thickness (min) mm</li></ul>	580-732 0.76	550 min --
Breaking strength, avg. min <ul style="list-style-type: none"><li>Longitudinal</li><li>Transverse</li></ul>	6130 N/m 4730 N/m	30 Kg / 75 mm 15 Kg / 75 mm
Pliability	No cracking	No cracking
Loss on heating, max.	2%	--

## Application

- Protection of Coal Tar enamel layer from damages arising out of back filling.
- Enhancement of mechanical stability of coal tar enamel.

## Advantages

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

## Application Methodology

**STPOuterWrap®** is to be specially wound over the hot final coat of ShalEnamel with a minimum overlap of 25 mm at a tension to avoid wrinkles, buckles and such defects and allowing bleed outs. Coating thickness can be controlled by speed of application, temperature of enamel and tension while wrapping **STPOuterWrap®**. Unless specified, the standard practice is to use one / two **STPInnerWrap** and one **STPOuterWrap®** for coating.

## Health & Safety

- Avoid contact with skin / eyes and avoid swallowing.
- Ensure adequate ventilation and avoid inhalation of vapour.
- Wear suitable protective clothing, gloves and eye protection.
- In case of skin contact, rinse with plenty of clean water, then cleanse with soap and water. Do not use solvent to clean the contacted area.
- In case of eye contact, wash with plenty of clean water and seek medical advice.
- If swallowed, seek medical attention immediately. Do not induce vomiting.

## 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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*Enhancing Structures' Life*

### Product Range

- Waterproofing and Insulation
- Road Surfacing
- Sealants and Additives
- Pipeline Coating
- Protective / Anti-Corrosive Coating
- Epoxy Flooring
- Grouts / Admixtures
- RestoFix- Repair / Rehabilitation
- Other Construction Chemicals



**Advisory Cell: +91 81302 81114**