



TYL® - Butyl Rubber Sheet

High Performance Butyl Rubber Sheet Waterproofing Membrane

202402

DESCRIPTION

TYL®-Butyl Rubber Sheet is a butyl rubber membrane which resists ageing from heat, and sunlight. It made of butyl rubber compounds.

USES

- Roof waterproofing
- Pools
- Pipe warping
- Leakage collection system
- Concrete structures waterproofing



ADVANTAGES

- Stable below ground and under water
- Chlorine and salt water resistant
- Use in Potable water
- Easy to cut
- Good resistance to wear and tear as well as resistance to chemical and biological attack and to puncture
- UV resistant

SPECIFICATION COMPLIANCE

- BS 3227

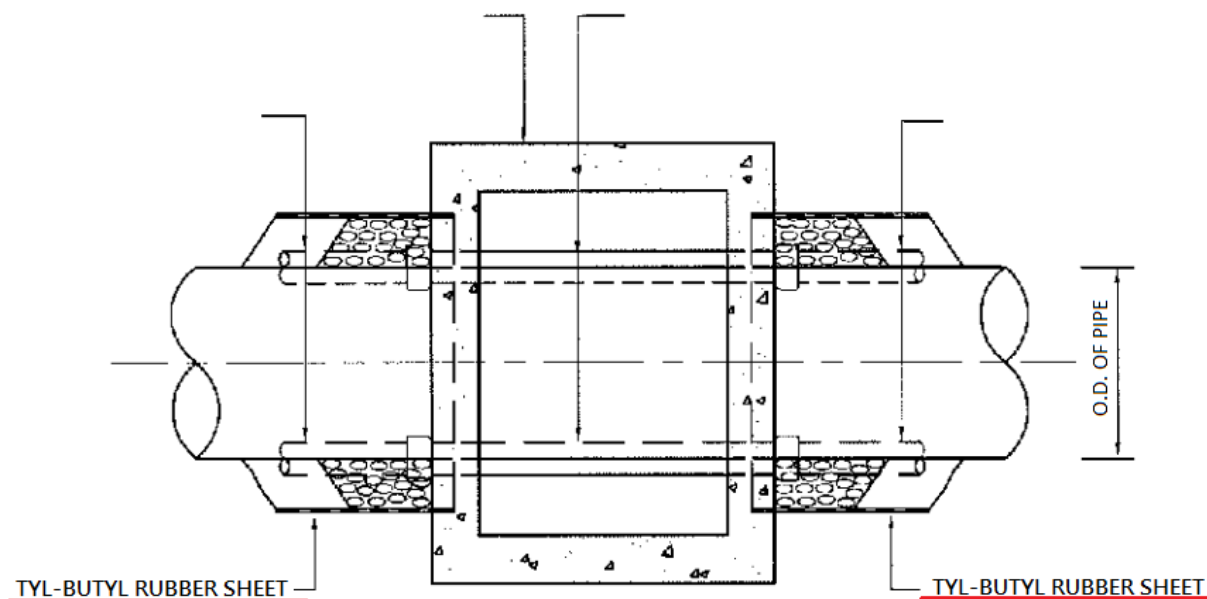
APPLICATION INSTRUCTIONS

- Substrates must be dry, clean and stable. Surfaces must be smooth, free of edges, dust, dirt or other materials such as formwork release agents. All surface must achieve an even and uniform surface.
- 'Dunlop LP' contact adhesive must be applied to both the membrane and the substrate, one half at a time. When the adhesive is tack dry, the sheet is rolled onto the substrate.
- The process is then repeated for the other half of the sheet. Side laps and end laps must be a minimum of 70mm.

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TYPICAL DETAILS OF LEAKAGE COLLECTION SYSTEM
IN CONJUNCTION WITH CHAMBER

PHYSICAL & MECHANICAL PROPERTIES

Property	Test Method	Typical Value
Specific Gravity	N/A	1.35±2%
Density for 1mm thk	N/A	1.67kg/mm ²
Density for 1.2mm thk	N/A	2kg/mm ²
Tensile Strength	BS903 –A2:1995	8.95 Mpa
Tear Strength	BS903 –A3:1995	27.5 KN/m
Water Permeability at 25 Hg	N/A	139 mg /m ² /hr
Elongation at Break	N/A	450%

PACKAGING

Thickness: 1mm, 1.2mm, 2mm

Package: 1m x 20m roll

*Special dimension is an available upon request

Please enquire about our range of construction product

The information and the recommendations relating to the application and end use if this product are given in good faith and are based on the information provided by the manufacturer of the product and/or the Company's current knowledge and experience in connection with the product when properly stored, handled and applied under normal conditions and no liability if final function at the job site is assumed. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability of or fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written and/or oral recommendations, or from any other advice offered by the Company. No responsibility or Liability by the Company will be accepted for misuse, misreading or derivation from the recommended guidelines in respect of this product and the user shall determine the suitability of the product for his intended use and all risks and liability in connection therewith. The information contained in this brochure may change at any time without notice.

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TECHNICAL DATA