

Polygomma Seam Tape Technical Data Sheet

The Polygomma Seam Tape is a self-adhesive tape manufactured from a high-quality rubber compound and is self-protected by a double-sided release paper. The Polygomma Seam Tape is used to overlap the field joints of the Polygomma EPDM membrane/pond liner and for other suitable applications.

Suggested Installation Guide

- The overlap surfaces, on the bottom and the top EPDM membrane/liner, should be clean, dry, smooth and dust-free.
- Apply the Polygomma primer as per its recommended application procedure.
- Unroll the tape till the desired length is reached.
- Remove the release paper and let the overlap area of the upper membrane fall on the seam tape.
- Press the overlap with a roller to achieve a secured overlap joint/seam.

For detailed installation procedure, please contact the supplier. This is a general application procedure for use with EPDM membranes/liner. The end user can derive suitable procedure for other applications.

Storage

The Seam Tapes must be stored in a cool, clean and dry premise, at or below 25°C. The shelf life of the material is 12 months.

Physical Characteristics

- Excellent adhesion properties.
- Resistance to heat and cold.
- Resistance to UV and ageing.
- Solvent free.

Characteristics (When Packed)

Base Material	Rubber Polymer
Colour	Black
Solids	100%
Application Temperature	0°C to 45°C
Service Temperature	0°C to 100°C
Specific Gravity	1.4 g/cm ² (±0.05)
Tensile Strength	40 Kg/cm ²
Shear Strength	1 Kg/cm ²
Elongation	350%

Dimensions and Packaging

Standard Length: 30 meters

Standard Width: 50/75 mm

The rolls are packed in corrugated boxes. Specific widths may be available upon request.

Safety and Precautions

The material is not hazardous for general uses. Keep out of reach of children. Possible handling risks, cuts and abrasions conditions.

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