



MarineGard 60 Tape

Product Description

MarineGard 60 Tape is an integral component of the MarineGard Series 60 System. MarineGard 60 Tape is a synthetic fabric reinforced tape, coated with a bitumen based adhesive compound and backed by a high impact PVC. Includes a release liner (interleaving) which is removed prior to use, for ease of application and handling.

Product Characteristics

MarineGard 60 Tape is engineered for toughness, conformability and controlled elasticity. MarineGard 60 Tape exhibits exceptional flexibility during application, permitting the installer to achieve a tight fitting, self-sealing sheath over the underlying MarineGard Tape.

Product Application

Apply MarineGard 60 Tape with the compound side facing the underlying PCS MarineGard Tape. Apply tape at a 55% overlap to effectively provide a double layer. Smooth down and mould tape by hand, especially at all overlapped edges.

Product Properties

| Property | Test Method | Value |
|--------------------------------|---------------------|--------------------------------|
| Total Thickness | ASTM D1000 | 1.60 ± 0.30 mm |
| Total Weight | ASTM D751 | 1.93 ± 0.24 kg/m ² |
| Break Strength | ASTM D1000 | 9.0 N/mm |
| Elongation at Break | ASTM D1000 | 12% |
| Adhesion to Self | ASTM D1000 | ≥3.0 N/mm |
| Adhesion to Steel | ASTM D1000 | ≥2.5 N/mm |
| Tear Resistance | ASTM D1004 | 45 N |
| Impact Resistance – round tup | ASTM G14 BGC/PS/CW2 | 5.0 J |
| Impact Resistance – chisel tup | ASTM G14 BGC/PS/CW2 | 2.5 J |
| Insulation Resistance | BS 2782 (204A) | >10 ¹² Ω |
| Cathodic Disbondment | ASTM G8 (30 days) | <500 mm ² (Group B) |
| Application Temperature | | +5 to 45 °C |
| Service Temperature | | -20 to 65 °C |
| Maximum Temperature | | +70 °C |

Product Packaging

| Part No. | Width | Length | Carton Qty |
|----------|--------|--------|------------|
| PCT050 | 50 mm | 15 m | 12 Rolls |
| PCT100 | 100 mm | 15 m | 6 Rolls |
| PCT150 | 150 mm | 15 m | 4 Rolls |

Other sizes are available on request.

IMPORTANT

All statements and data presented herein are given in good faith and believed to be appropriate and reliable. It is given without express or implied warrant or guarantee. Potential users of our materials are urged to conduct confirmatory trials to satisfy themselves as to the suitability of the selected product for their particular end use, prior to purchase.