



PetroCote HatchGard Tape

Product Description

PetroCote HatchGard Tape is a bituminous, self-adhesive, hatch sealing and waterproofing membrane with a HDPE backing.

Product Characteristics

PetroCote HatchGard Tape exhibits exceptional adhesion to metals, concrete and plastics. The plastic nature of the product allows it to comfortably accommodate both substrate vibration and some movement.

Product Uses

- Shipping: Sealing and weatherproofing over barge ships hatch covers as well as tank covers to keep cargo dry.
- Other: Prevent water penetration into storage areas. Waterproofing in various marine applications to prevent corrosion.

Product Application

Ensure surface is clean and dry. The required length of tape is unrolled along the gap with the bitumen adhesive surface facing the steel substrate. Remove interleave. Lay the membrane onto the surface and press firmly in place. If the join is underfoot, then it can be pushed down using firm foot pressure. Avoid squeezing out excessive amounts of adhesive compound from the tape edges. To remove the tape, simply peel or scrape off as necessary.

Product Properties

Property	Test Method	Value
Total Thickness	ASTM D751	3.25 ± 0.30 mm
Total Weight	ASTM D751	3.25 ± 0.30 kg/m ²
Tensile Strength	ASTM D882	49.0 MPa
Break Strength	ASTM D882	4.5 N/mm
Elongation at Break	ASTM D882	> 100%
Adhesion to Steel	ASTM D1000	≥ 3 N/mm
Impact Resistance	ASTM G14	1.3 J
Application Temperature	+1 to +50 °C*	
Service Temperature	-10 to +90 °C	
Maximum Temperature	+95°C	

*In cold conditions below 5°C, the tape should be warmed up to 15°C at the time of application to maximise the strength of adhesion to the substrate. For application temperatures below 1°C, any ice that has formed on the substrate must be removed prior to tape application.

Product Packaging

Part No	Width	Length	Carton Qty
HG100	100mm	20 Metres	3 Rolls
HG150	150mm	20 Metres	2 Rolls
Other sizes available by 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.