



# PetroCote FlashGard Tape

## Product Description

FlashGard Tape is a self-adhesive, waterproofing, bituminous tape with an integral aluminium backing film. Includes a release liner, which is removed prior to use, for ease of application and handling.

## Product Characteristics

FlashGard Tape is simple to apply, no special tools required.

FlashGard Tape is flexible, long lasting and sticks permanently to clean and dry surfaces. Tape may prevent mould by sealing out moisture.

## Product Uses

Buildings: Sealing roofs, windows, air vents, around chimneys and corrugated roofing sheets.  
Other: Repair downpipes, guttering. Seals leaks in caravans, vehicles and metal water tanks.

## Product Application

Ensure surface is clean and dry. Lay the tape onto the surface and press firmly into place. Trim excess with a Stanley knife or similar. Mould tape around bend and corners. Overlaps should be at least 25 mm.

Primer: Porous surfaces, such as concrete or brick, may be primed with PCS PetroCote Bitumen Primer prior to application. Always ensure the volatile content of primer has evaporated before applying the PetroCote FlashGard Tape.

## Product Properties

Property	Test Method	Value
Thickness	ASTM D1000	1.30 ± 0.20 mm
Total Weight	ASTM D751	1.75 ± 0.13 kg/m <sup>2</sup>
Adhesion to Steel	ASTM D1000	≥ 3 N/mm
Adhesion to Self	ASTM D1000	≥ 3 N/mm
Break Strength	ASTM D1000	8.0 N/mm
Elongation at Break	ASTM D1000	250%
Impact Resistance – round tup	ASTM G14 BGC/PS/CW2	7.0 J
Impact Resistance – chisel tup	ASTM G14 BGC/PS/CW2	3.5 J
Dielectric Strength	ASTM D149	≥ 30 kV
Application Temperature		+15 to +45°C
Service Temperature		-10 to +70°C
Maximum Temperature		+80°C

## Product Packaging

Part No	Width	Length	Carton Qty
FG050	50 mm	10 m	24 Rolls
FG075	75 mm	10 m	18 Rolls
FG100	100 mm	10 m	12 Rolls
FG150	150 mm	10 m	8 Rolls
FG500	500 mm	10 m	6 Rolls

Other sizes 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.