



SteelGard 400 Tape

Product Description

SteelGard 400 Tape is an integral component of the SteelGard 400 System.
SteelGard 400 Tape is based upon an aggressively adhesive butyl rubber corrosion prevention mastic layer, factory laminated with an integral stable polyester backing film.

Product Characteristics

SteelGard 400 Tape exhibits exceptional adhesion to steel, concrete and self.
SteelGard 400 Tape exhibits exceptional resistance to temperature extremes.

The plastic nature of the product allows it to comfortably accommodate both substrate vibration and some movement.

Product Uses

Steelwork: Corrosion protection and sealing of steelwork and pipework.
Buildings: Flashing and Waterproofing of structures.

Product Application

Refer to the PCS: Consultant Specification Guide — SteelGard 400 System.

Product Properties

Property	Test Method	Value
Thickness	-	1.5 mm (Average)
Tensile Strength	EN 12311-1	2.0 N/mm
Elongation at Break	EN 12311-1	>70%
Vertical Flow	ISO 7390	<10 mm
Application Temperature	0 to +50 °C	
Service Temperature	-40 to +100 °C	
Service Life	30 years +	
Shelf Life	12 months min	

Product Packaging

Part No	Width	Length	Carton Quantity	Part No	Width	Length	Carton Quantity
BSG4050	50 mm	10 m	24 rolls	BSG4400	400 mm	10 m	3 rolls
BSG4100	100 mm	10 m	12 rolls	BSG4500	500 mm	10 m	4 rolls
BSG4200	200 mm	10 m	6 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.