



POLYSEAL

POLYSEAL is a solvent-based elastomeric bituminous sealant for Polytegola edges and for sealing particular details in waterproofing layers with bitumen polymer membranes.



Guaranteed Quality
UNI EN ISO 9001:2008 and
UNI EN ISO 14001:2004



**Polyglass is a member of
the Green Building Council**



Adds value!

TECHNICAL DESCRIPTION

POLYSEAL is a solvent-based elastomeric sealant, based on modified bitumen, resins, and additives for gluing Polytegola edges and for sealing particular details in waterproofing layers with bitumen polymer membranes.

WHERE TO APPLY

POLYSEAL is used for cold gluing of details of polymer bitumen membranes. It is also applied for quick repair services of old bituminous membranes and in sealing concrete with metal elements. It seals moreover gutters, chimneys, ventilation ducts and skylights. It is also used for sealing joints and cracks in waterproofing systems with bitumen polymer membranes. Moreover POLYSEAL is applied as adhesive sealant for roofs in bituminous shingles like Polytegola. It is also possible, in areas subject to strong wind, to use the product for fixing details of bituminous shingles.

POLYSEAL can also be used for small repairs on waterproofing layers made with bitumen polymer membranes, such as breaking, tearing, and so on. POLYSEAL is applied on the part to repair which will be covered later by a piece of membrane with talc or sand finish.

APPLICATION PROCEDURES AND TIPS

POLYSEAL is ready for use, it is applied by means of mechanical or hand guns on clean, free from oil and free from powder surfaces. Product can be applied on humid surfaces.

PRODUCT CHARACTERISTICS

ASPECT	Thick paste	APPLICATION TEMPERATURE	+5/+45 °C
COLOUR	Black	FLAMMABILITY POINT IN CLOSED BUCKET	>30 °C
SPECIFIC WEIGHT AT 20 °C - NORM EN ISO 2811-1	1,44 (±0,04) kg/l	PAINTABILITY (AFTER AGING)	Both with solvent and water based paints
SOLID CONTENTS AT 130 °C - NORM EN ISO 3251	85-95%	STABILITY IN THE ORIGINAL CLOSED BUCKETS	24 months
BROOKSFIELD VISCOSITY GIR N. 7 AND 2 RPM AT 25 °C - NORM EN ISO 3219	9000 (±2000) cP		

PACKAGING, STORAGE, EQUIPMENT CLEANING

PACKAGING	Cartridge of 280 ml - Boxes with 25 pieces
SHELF LIFE	The product can be stocked in its original cartridge in dry area, far from UV rays for 24 months
TOOL CLEANING	After use clean tools with common solvents

SAFETY REGULATIONS

See security data sheet.

Rev. 1-15

PRODUCT FOR PROFESSIONAL USE

The figures, information and suggestions result from the experience of POLYGLASS SPA.

Anyone who uses Polyseal must ensure that the product is suitable for the specific use and application. In any case the installer is only person responsible for the correct application and therefore of all consequences arising from said application.

Please always refer to our last version of the technical data sheet on our site: www.polyglass.com. For any further information, please contact our technical office.

POLYGLASS SPA reserves the right, without notice, to modify the technical card according to the necessity to improve the product.



Adds value!

POLYGLASS SPA

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