ULTRAFLEX

TRIM ADHESIVE AND GAP FILLER

Specially formulated to use in conjunction with Ultraflex high performance liquid waterproofing.

- To fix trims and other roofing elements
- Fill gaps and joints

COMPOSITION

One component elastic adhesive polymer of new generation (modified silane). Product of high initial tack and fast cure. High mechanical properties. High hardness and high bonding strength. Exempt of silicones, isocyanates and solvents. Chemically neutral.

APPLICATION

Specially formulated to work where high bonding strength and fast cross linking is required. Works both indoor and outdoor.

Sealing with elastic bonding with high initial tack. Product of high modulus suitable for sealing and bonding with high adhesive strength as windshields, galvanized sheets, ferrous or non-ferrous metals.

Elastic bonding in the industrial use: joints between prefabricated elements, frame / work, metalwork, drains, galvanized plates attached, ferrous or nonferrous, solar panels, elements of caravans and trucks, air-conditioning or refrigeration.

It has excellent adhesion to concrete, wood, brick, natural or artificial stone, ceramics, glass, metals: aluminium, iron, zinc, galvanized, etc. .., most thermoplastics (except polyethylene or Teflon).

If it's necessary to paint and / or varnish the sealant, we recommend to do it when skin is formed, in usual instances this would be around 10 mins after making initial application, this is the moment when paint adheres better...

Resistant to ageing, weather, temperature and ozone good performance against chemical agents.

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TECHNICAL CHARACTERISTICS Uncured product

CHARACTERISTIC	METHOD	UNIT	VALUE
SPECIFIC WEIGHT		g/ml	1,50
CONSISTENCY			Thixotropic paste
COLOUR			White
SOLIDS CONTENT	2 hours at 120 oC	%	98
APPLICATION TEMPERATURE		oC	+5oC to +40oC
SKIN FORMATION TIME	20 oC and 50%HR	min	10
DRYING TIME	20 oC and 50%HR	Min (cordon 2mm)	60

Cured product

CHARACTERISTIC	METHOD	UNIT	VALUE
Modulus at 100%	DIN 53504	N/ mm2	2.30
Tensile strength (at break)	DIN 53504	N/ mm2	4.00
Elongation (at break)	DIN 53504	%	250
Hardness Shore A	DIN 53505	SHORE	65 From
Thermical resistance		oC	–40 to +90

RESISTANCE TO CHEMICAL AGENTS

Good resistance to water, aliphatic solvents, diluted inorganic acids and alkalis, oils and fats.
Bad resistance to aromatic solvents, concentrated acids and chlorate hydrocarbons.

HOW TO USE

Surfaces on which to apply the product must be firm and completely clean. It can be applied on wet surfaces.
Sealing: Apply using a caulking gun, forming a continuous bead while avoiding the formation of bubbles. Then tool with a spatula wetted in soapy water.
Bonding: Apply a bead or dots, depending on dimensions of the substrates, on one of the surfaces to be joined.
Approx coverage : 1 cartridge for 2 l/mtr.

STORAGE

Store in dry conditions at a temperature between +5o C and +35o C. Shelf life is 18 months from manufacture date.

PRESENTATION

Colour grey.
Cartridge 290ml. Box 12 pcs.