



PRODUCT	Dermastik BS
MISSION	Bituminous solvent-based adhesive for cold gluing bituminous membranes
CHARACTERISTICS	<p>Dermastik BS is a black solvent-based bitumen adhesive. Dermastik BS is easy to use paste that may be applied uniformly on horizontal decks (pitch no more than 10%) and is used to cold glue prefabricated polymer bitumen membranes. Provided the glue is applied uniformly, the layer acts as a further sealing layer for decks with flaws or micro-cracks.</p> <p>Dermastik BS may be used to glue old membranes and as new waterproofing for concrete or wooden decks as an alternative to traditional torching on methods. This product is recommended when it is not possible to torch on the product or when laying membranes on flammable decks such as wooden roofs etc.</p>
APPEARENCE	Black viscous paste

CHARACTERISTICS OF THE LIQUID PRODUCT

CHARACTERISTICS	VALUE	TOLERANCE	U.M.
Specific Weight:	1.33	± 0.05	Kg/ dm ³
Dry mass residue	84	± 5	%
Brookfield viscosity (Rotor no. 5, speed 5)	40000	± 8000	cPs
Closed cup flash point	> 40		° C

APPLICATION INSTRUCTIONS

TOOLS	THINNING	TYPE OF THINNER	TOOL CLEANING
Notched trowel	Ready-to-use		DIL S1

MAPPLICATION METHOD	<p>The deck should be clean and dry without traces of oil or debris that may prevent the glue from adhering efficiently. This ready-to-use product should be applied on the decks with a notched trowel. The product should be applied at a deck temperature of more than +10°C. In the case of lower temperatures Dermastik BS may be applied before preheating the product.</p> <p>Depending on environmental and deck conditions, wait 10 to 20 minutes before laying the membrane (less in the case of high temperatures and very porous decks). Consumption of Dermastik BS is about 1 kg per square meter, but this depends on the type of deck and roughness.</p> <p>After gluing the membranes, seal the overlaps with a Leister hot air blower or, torch off, if possible.</p>
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LAYING SURFACE	Clean the deck thoroughly removing all traces of dirt, grease and debris; smooth the deck if the surface is very rough and ensure that the deck is sufficiently sloped to ensure rainwater runoff.
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CONSUMPTION	About 1 Kg/sqm. Coverage may vary according to the porosity of the deck.	
APPLICATION INSTRUCTIONS	Ambient temperature MIN 10°C – MAX 40 °C Relative humidity MAX 90% Deck temperature MIN 10°C – MAX 50°C	
DRYING AT 23° C AND 50 % U.R.	Adhesion: Immediate Full strength: several days depending on temperatures The times indicated refer to standard laboratory conditions. Drying times are strongly affected by the weather; high temperatures and exposure to direct sunlight accelerate drying; shadow, low temperatures and high humidity delay drying. During winter it is advisable to lay the product in the middle of the day when it is warmer. Always ensure that the previous layer has cured perfectly before applying a new coating.	
PACKAGING INSTRUCTIONS	COLOURS AVAILABLE Black	PACKAGING 25 Kg.
STORAGE INSTRUCTIONS	STORAGE TEMPERATURE MIN 5° C – MAX 40° C	STABILITY IN THE ORIGINAL PACKAGE 24 months
SAFETY STANDARDS	Please read the safety data sheet carefully before using this product.	