



BOSTIK BMA ADHESIVE

DESCRIPTION :

Bostik BMA is an adhesive formulated specifically to bond butyl roofing membranes to wood and concrete surfaces.

SPECIFICATION :

Type	Polychloroprene contact adhesive
Colour	White to light yellow.
Viscosity	Low and easily brushable.
Working life	Tack time of approx 10 to 30 mins dependent on atmospheric conditions.
Solids content	Approx 20 %
Cleaning solvent	Bostik No 2 solvent.
Dilution solvent	Bostik Number 2 solvent.
Coverage rate	Minimum 3 sq. meters per litre. This is a "bonded area" figure ie. it includes both membrane and substrate. (See APPLICATION)

PROPERTIES :

Water and pooling resistance	Excellent
Temperature range in use	5°C to 40°C.
Temperature range in service	Between -20°C and 80°C
Ageing resistance	Excellent bond maintained for at least 10 years.
Heat resistance	Long service life at high temperatures.

APPLICATION :

1. Ensure all surfaces to be bonded are dry, dust free and clean. Apply an even coat of adhesive using brush or roller to both surfaces to be bonded. To achieve the proper coverage rate the typical coverage attained on the membrane is about 4 square meters per liter and about 2 square meters per litre on the substrate depending on surface roughness and porosity)
2. Some applicators use a primer coat on the roofing substrate, where a 1/1 dilution of Bostik BMA with Bostik BMA solvent (or Bostik #2 solvent) is used. The primer is allowed about 1 hour to dry before continuing with the next coating of adhesive. This will give a better overall bond and easier adhesive application.
3. Allow the solvent to evaporate until the adhesive film will not transfer to the back of the knuckles when the dried film is touched lightly. Bring the two coated surfaces together and apply as much pressure as possible to form an instant and aggressive bond. Do NOT attempt to reposition the contacted adhesive film. A new coat of adhesive is required if any repositioning is attempted.
4. The strength of the bond builds up slowly and keeps on increasing even after the first week. The long term heat and ageing resistance is excellent.

TRANSPORT:

Proper Shipping Name	Adhesive, flammable, nos, LFP
Hazard Class: 3	UN Number: 1133
Hazchem Code: 3[Y]E	Packaging Group: 11

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