



a.b.e.[®] Construction Chemicals
**abe[®] bitumen
 manhole sealer**

BITUMEN STRIP JOINT SEALANT

DESCRIPTION

abe[®] bitumen manhole sealer is a cold applied solvent free pre-formed pressure sensitive sealant based on polymer/tackifying resin/bitumen.

USES

abe[®] bitumen manhole sealer is used for sealing of concrete butt joints in pre-cast elements e.g. manhole rings and culverts.

ADVANTAGES

- Non-hardening, permanently flexible
- Excellent sealing properties
- Contains no VOCs
- Unaffected by water, mineral acids, alkalis & salts
- Pressure Sensitive
- Easy to apply

PHYSICAL PROPERTIES	
Specific Gravity	1.0Kg/L
Solids Content	100% m/m
Resistance to Acids, Alkalis & Salts	Excellent
Continuous Service temperature	0°C to 60°C
Flash point	>150°C

QUANTITY ESTIMATES	
UNIT SIZE	UNITS PER CARTON
20mm triangular x 1.1m	30 strips

SURFACE PREPARATION

Surfaces should be clean, sound and dry prior to application.

BONDING/PRIMING

Porous surfaces may be primed with a thin uniform film of **abe[®] butyl Primer** which is allowed to tack dry prior to application of **abe[®] bitumen manhole sealer**.

APPLICATION

Apply strips to desired length and hand mould the pre-formed strip to the desired contour.

CLEANING

Remove applied material mechanically and clean surface with **abe[®] super brush cleaner**.

MODEL SPECIFICATION

Joints mechanically held in tension where indicated will be protected from ingress or egress of liquid with **abe[®] bitumen manhole sealer**.

HANDLING AND STORAGE

Store in original packaging in a cool, dry place. Maximum recommended shelf life is 12 months.

HEALTH & SAFETY

abe[®] bitumen manhole sealer should not be allowed contact with skin and eyes. The use of gloves and eye protection is advised.

abe[®] bitumen manhole sealer is inert and harmless.

IMPORTANT NOTE

This data sheet is issued as a guide to the use of the product(s) concerned. Whilst **a.b.e.[®] Construction Chemicals** endeavours to ensure that any advice, recommendation, specification or information is accurate and correct, the company cannot - because **a.b.e.[®]** has no direct or continuous control over where and how **a.b.e.[®]** products are applied - accept any liability either directly or indirectly arising from the use of **a.b.e.[®]** products, whether or not in accordance with any advice, specification, recommendation or information given by the company.

FURTHER INFORMATION

Where other products are to be used in conjunction with this material, the relevant technical data sheets should be consulted to determine total requirements. **a.b.e.[®] Construction Chemicals** has a wealth of technical and practical experience built up over years in the company's pursuit of excellence in building and construction technology.