

EUROBOND EBA567 Stainless steel Pipe Sealant

PRODUCT DESCRIPTION

EBA567 is an easy to break sealant and locking action product that gives an instant seal to low pressures. Fast fixture times are found on a range of materials such as copper, mild steel and other metals. Cold temperatures will slow the cure but not the instant seal.

EBA567 is lubricated with active Teflon particles smoothing assembly and increasing sealing tightness, preventing escape of gas or other mediums. The locking action gives the parts vibration proof qualities and withstands changes in temperature and pressures.

EBA567 Pipe sealant is a high performance anaerobic that locks and seals metal, tapered pipe threads and fittings like those found on air compressors. It's ideal for stainless steel, aluminium, galvanized metal and other inert metals

EBA567 has excellent solvent resistance and withstands temperatures up to 204°C. It provides an instant seal up to 1000psi and seals up to 10,000 psi when fully cured. This fast cure time allows quick assembly and prevents galling. While EBA567 holds the seal, disassembly is easy with standard hand tools.

PROPERTIES

An easy break pipe joint sealant to allow assembly of big and small fittings with ease of disassembly. Advantages:

- Non shredding unlike PTFE tape
- Non hardening outside joint easy flush out
- No squeeze out under pressure
- Seals to burst pressure of the pipes
- No corrosion in the joint

INSTRUCTIONS FOR USE

Ensure parts are clean, dry and free from oil and grease.

PROCEDURE FOR APPLICATION

Product is normally hand applied from the bottle.

STORAGE

Store in a cool area out of direct sunlight.

Shelf Life >12 months at ambient temperature.

HEALTH & SAFETY IN USE

IRRITANT: Contains Methacrylate Esters and some products contain small amounts of Acrylic Acid. Irritates eyes, the respiratory organs and the skin. In case of contact with the skin wash immediately with plenty of water.

TECHNICAL FEATURES

Resin	Dimethacrylate
Colour	Off white cream
Cure speed with Activator	Fast to fixture
Cure speed without Activator	20000cps (12 to 30000)
Viscosity - Brookfield Sp6 @ 20rpm	20000cps (12 to 30000)
Gap Fill	0.015 max 0.5
Flash Point	>100°C
Shelf Life	12 months @ 20°C
Specific Gravity	1.06
Max Operating Temperature	-50 to 204°C

Contact Details

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CURED PERFORMANCE

Full Cure Time	24 hours @ 20°C
Typical Breakaway Strength	6Nm (5 yp to 8)
Typical prevailing strength	2N.m (1 up to 4)

PRESENTATION

Bottles.....50ml

DISCLAIMER

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy themselves as to the suitability of such information for their particular use.

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