

Technical Data Sheet

EBA641 Bearing Fit

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EBA641 Bearing Fit

PRODUCT DESCRIPTION

Bearing Fit EBA641 is a single part Anaerobic securing compound, designed for fitting cylindrical metal assemblies and cures when confined between the parts.

APPLICATIONS

EBA641 will secure all types and sizes of Bearings, Shafts and Cylindrical parts which will require disassembly in the future. EBA641 is of medium strength and is colour coded yellow for job identification.

PROPERTIES

Fast fixture, usually under 15 minutes.
Medium strength removable compound.
Typical strength 12N/mm (2)

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 @ 20°C.

HEALTH & SAFETY IN USE

IRRITANT: Contains Methacrylate Esters. Irritates eyes, the respiratory organs and the skin. In case of contact with the skin wash immediately with plenty of water.

This Technical information sheet does not constitute a Material Safety Data Sheet. Before using this product ensure you have read and fully understood Eurobond Material Safety Data Sheet EBA641.

TECHNICAL FEATURES

Resin	Mod.Dimethacrylate
Colour	Yellow
Fixture Speed No Activator	10-15 mins
Fixture Speed With Activator	<5 mins
Viscosity	1500 cps
Gap fill	0.2 mm
Flash Point	>100°C
Shelf Life	12 month min
Specific Gravity	1.06
Max Operating Temperature	-55°C to + 150°C

CURED PERFORMANCE

Full Cure Time	12 hours
Static shear strength	12N/mm ²
iso 10123 pin/collars range	1-16 N/mm ²

PRESENTATION

EBA641 is available in 50ml.

PRECAUTIONS: This product and the auxiliary materials normally combined with it are capable of producing adverse health effects ranging from minor skin irritation to serious systemic effects. None of these materials should be used, stored, or transported until the handling precautions and recommendations as stated in the Material Safety Data Sheets (MSDS) for this and all other products being used are understood by all persons who will work with the product.

No liability is accepted for any injury, loss or damage arising directly or indirectly from the use of the Company's products or from the use of information given in our publications, which is intended to serve as a guide only. Customers should satisfy themselves by appropriate trials that the products are suitable for their intended use.

