



Multi Gasket

All products in this range are quality checked and fully guaranteed.

Product description:

D574 is an instant gasket material that forms in place, making almost any size and shape, replacing paper, cork etc. It eliminates relaxation and on loads loss. The assembled parts are usually suitable for immediate low pressure (6bar) service and once cured can resist 350 Bar Pressure depending on gap size.

Applications:

All formed in place applications such as gear box sealing, pump flanges, transmission assemblies, cover plates on tanks, cam shaft sealing, bearing gaps, outer housings, crank case and sump assemblies and flange pipe fittings.

Properties:

Thixotropic gel which is screen printable or suited to automation by "X", "y" tables.

Instructions for use:

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

Procedure for application:

Product is normally applied from the bottle.

Storage:

Store in a cool area out of direct sunlight. Shelf life >12 months at ambient temperature.

Cured performance:

Resin	Dimethacrylate
Colour	Orange paste
Cure speed activator	10 mins
Cure speed without Activator	15-30 mins
Viscosity Brookfield Sp3 @20rpm	500cps
Gap fill/ max threadform	0.5mm / M36
Flash point	>100°C
Shelf life	12 months @20°C
Specific gravity	1.10
Max operating temperature	-55°C to +150°C

Technical features:

Full cure time	24 hours @ 20°C
Typical breakaway strength	8 N.m
Typical prevailing strength	10 N.m



IRRITANT

Contains 2-hydroxypropyl methacrylate and trimethylolpropane triacrylate.

Risk of serious damage to eyes.

Irritating to respiratory system and skin. May cause sensitization by skin contact. Avoid contact with skin and eyes.

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable gloves and eye/face protection.

Health & Safety at Work ect. Act 1974.

Control of Substances Hazardous to Health Regulations 1994.

COSHH Essentials.

EH40/series - Occupational Exposure Limits

Environmental Protection Act 1990.

Special Waste Regulations 1996.