

**RoHS
Compliant**

Description

This Instant Gasket is a general-purpose medium strength gasketing product for use on machined and rigid flanges. An Instant gasket that provides instant pressure resistance and has excellent chemical resistance. The thixotropic formula helps reduce the migration of the sealant after application to the mated surface. Ideal for gearbox sealing, pump flanges, transmission assemblies, cover plates on tanks, camshaft sealing and bearing gaps.

Features

- Single-component – clean and easy to apply
- Do not creep, shrink or block systems
- Can be used on any size of pipe fitting
- Replace all types of tape and paste sealants
- The seal resists vibration and shock loads
- Protect mated threaded areas against corrosion and galling.

Test Performance	
Full Cure Time	24 hours @ 22°C
Strength – ISO 4587 Lap Shear Strength	5-8.5N/mm ²

Specifications

Base technology	: Dimethacrylate ester
Colour	: Orange (UV Positive)
Cure	: Anaerobic
Cure speed without Activator	: 15-30 minutes @ 22°C
Cure speed with Activator	: <10 minutes @ 22°C
Viscosity Brookfield	: 30,000 – 50,000 cps
Sp7@20rpm@25°C	
Gap Fill	: 0.3mm
Shelf Life	: 24 months @ 22°C
Specific Gravity ASTM D1475-13 (2020)	: 1.1
Temperature Range	: -55°C to +150°C

Storage

Store product in the unopened container in a dry area out of direct sunlight. Storage below 7°C or greater than 28°C can adversely affect product performance. If stored properly, this product has a shelf life of 24 months.

Part Number Table

Description	Part Number
Instant Gasket, Medium Strength, 50ml	MP-IG74-50

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