Flexible Gasket Sealant

multicomp PRO

RoHS Compliant

Description

This Flexible Gasket is a semi-flexible medium-strength gasketing product recommended for use on rigid iron, stainless steel, aluminium, and steel flanged jointed surfaces. Fills gaps up to 0.25mm and is chemically resistant.

Ideal for use on rigid metal faces and flanges i.e., pumps, motor housings and transmissions.

Features

- Single-component – clean and easy to apply
- Replace conventional gaskets – reduces inventory
- Excellent instant seal fills all voids
- No need for retorquing
- High resistance to solvents
- Resists high pressure when fully cured.

Test Performance	
Full Cure Time	12 hours @ 22°C
Tensile Strength – ISO 4587	≥ 5N/mm²

Specifications

Base technology	: Dimethacrylate ester
Colour	: Red (UV Positive)
Cure	: Anaerobic
Viscosity Brookfieldw Sp7 @2rpm@25°C	: 280,000 – 800,000cps
Cure speed without Activator	: <12 hours @ 22ºC
Cure speed with Activator	: <2 hours @ 22ºC
Gap Fill	: 0.25mm
Shelf Life	: 24 months @ 22°C
Specific Gravity ASTM D1475-13 (2020)	: 1.13
Temperature Range	: -55°C to +180°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
Flexible Gasket, Medium Strength, 50ml	MP-FG18-50

Newark.com/multicomp-pro
Farnell.com/multicomp-pro
sg.element14.com/b/multicomp-pro

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