



TECHNICAL DATA

GRADE X15-74 MULTI GASKET

Surface Gasket Medium Strength

TECHNICAL DATA

Product Description

ROCOL Grade X15-74 is a single component, medium strength, thixotropic sealant with fast curing properties. The product cures when confined in the absence of air between close fitting metal surfaces.

Typical Applications

Seals close fitting joints between rigid metal faces and flanges. Provides resistance to low pressures immediately after assembly of flanges. Typically used as a form-in-place gasket on rigid flanged connections e.g. gearbox and engine casings etc..

Physical Properties

Liquid Product:

Chemical base:	Diester of Methacrylic Acid
Colour:	Orange / Fluorescent
Viscosity mPas (25°C Brookfield RVT spindle / rpm 6/2.5:	80000 - 120000
spindle / rpm 6/20):	30000 - 40000
Density:	1.05 g/cm ³
Max. thread diameter:	N/A
Max. gap filling:	0.50 mm
Flash point:	> 100°C
Shelf life:	24 months at room temperature

ROCOL Industrial Adhesives

ROCOL House, Swillington, Leeds LS26 8BS, England.

Tel: 0113 232 2600 Fax: 0113 232 2760

ROCOL is a BS EN ISO 9001 registered company.

ROCOL is a trade mark of ITW inc

The information in this publication is based on our experience and reports from customers. There are many factors outside our control and knowledge which effect the use and performance of our products for which reason the information in this publication is given without responsibility

Cured Product:

Measured on M10 x 20 bolt - grade 8.8 zinc galvanised - nut 0.8d
(no on-torque)

Initial strength after: 10 - 20 minutes
Functional strength after: 3 - 6 hours
Final strength after: 6 - 24 hours

Loose-break torque: 17 - 22 Nm (M10)
Prevailing torque: 13 - 17 Nm (M10)
Shear strength (DIN 54 452): 5 - 10 N/mm²
Tensile strength (ASTM D-2095): 8 - 10 N/mm²
Impact strength (ASTM-D-950): 5 - 10 Nmm/mm²
Thermal range: - 55°C up to +150°C

Pack size and part code

50ml part code 73203

Health and Safety

Health and Safety information (SDS) is available from the Customer Service Department, ROCOL Lubricants, Swillington, Leeds, LS26 8BS, England.

Telephone: 0113 232 2700. (When calling from outside UK: 44 113 232 2700).

Fax: 0113 232 2760. (When faxing from outside UK: 44 113 232 2760).

Issue: X15-74 (73203)

Date: Dec-03

ROCOL Industrial Adhesives

ROCOL House, Swillington, Leeds LS26 8BS, England.

Tel: 0113 232 2600 Fax: 0113 232 2760

ROCOL is a BS EN ISO 9001 registered company.

ROCOL is a trade mark of ITW inc

The information in this publication is based on our experience and reports from customers.

There are many factors outside our control and knowledge which effect the use and performance of our products for which reason the information in this publication is given without responsibility