



TECHNICAL DATA

GRADE X16-01 RETAINER

Retaining Compound High Strength

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Product Description

ROCOL Grade X16-01 high strength adhesive for the retaining of bearings in bushes and wheels on axles without any cleaning. Good curing properties, even at deep temperatures and on inactive metal surfaces. Oil tolerant grade.

Physical Properties

Liquid Product:

Chemical base:	Ester of Methacrylic Acid
Colour:	Green
Viscosity mPas (25°C Brookfield RVT spindle rpm 1/20):	100 – 150
Density:	1.07 g/cm ³
Max. thread diameter:	M12
Max. gap filling:	0.15 mm
Flash point:	> +90°C
Shelf life:	12 months at room temperature

Cured Product:

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

Initial strength after:	5 - 10 minutes
Functional strength after:	30 - 40 minutes
Final strength after:	3 - 6 hours

Loose-break torque:	N/A
Prevailing torque:	N/A
Shear strength (DIN 54 452):	18 - 26 N/mm ²
Thermal range:	- 55°C up to +150°C

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.

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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

Pack size and part code

50ml part code 73343

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).

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