Technical Data



Performance you can trust

PRETON R-303PH1 Blank Wash and Forming Lubricant

PRETON R-303PH1 is a high performance lubricant designed for cleaning, blanking and forming automotive components whilst also leaving a corrosion preventing residual film. The product has been formulated to give superior lubricity and forming properties on difficult components.

The product should be used undiluted in automotive blank washing systems incorporating sheet feeder/leveller equipment.

Features

- High performance giving minimal scrap
- Strong cleaning action for mill oil removal
- Excellent penetrating properties
- Excellent residual rust prevention
- Suitable for most metals

Directions for Use

PRETON R-303PH1 may be applied by brush, drip or airless spray system but is more commonly utilised in a recirculating system incorporating particulate removal. PRETON R-303PH1 is supplied ready for use.

Appearance	Light brown liquid
Odour	Characteristic
Density	0.86 (kg/litre)
Corrosion Resistance	
- Humidity Cabinet (JIS K-2246)	1000 hours (no rust)
- Salt Spray (ASTM B 117)	24 hours (no rust)
Draw Bead Test	
Drawing Load	7.2 kN
Lubricity Test (Flat Die Drawing)	
Coefficient of Friction	0.153
Degreasing Test (metal panels)	
Water break free	100%
Flash Point	>70°C
Viscosity at 40°C	5.0 cSt
Storage	Normal storage temperature (0°C to 30°C). Do not allow
	to freeze.
Pack Sizes – Part Codes	200 litre - 85029,
	1000 litre - 85025

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

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T +44 (0) 113 232 2600 F +44 (0) 113 232 2740

E customer-service@rocol.com

www.rocol.com

ROCOL House, Swillington, Leeds LS26 8BS

bsi. 9001 Quality Management







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