

# HYLOMAR®

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## HYLOTYTE RED 100

HYLOTYTE® RED 100 IS A SYNTHETIC, SEMI-HARDENING JOINTING COMPOUND THAT HAS EXCELLENT WATER RESISTANCE.

### PRODUCT SHEET

Pack size – 40ml tube (blister card)

Hylotyte Red 100 is a synthetic, semi-hardening jointing compound that has excellent gap filling properties. After exposure to temperature the sealant will cure to form an elastomeric seal.

Hylotyte Red 100 is resistant to:

- + Water
- + Salt water
- + Anti-freeze
- + Synthetic oils

Typical Applications:

- + Sealing cooling systems such as water pumps, radiators and thermostat housing
- + Sealing flat rigid sump and gearbox housing
- + Preventing galvanic corrosion between dissimilar metals
- + Environmental seals, particularly those that may be exposed to salt water



### FEATURES

- + Highly resistant to water
- + Based on new synthetic polymer technology
- + Forms an instant seal
- + Heat activated curing system
- + Excellent resistant to automotive fluids
- + Inhibits galvanic corrosion between dissimilar metals

### TYPICAL PHYSICAL PROPERTIES

Appearance	Thixotropic Red Gel
Specific Gravity (ASTM D4659)	0.90-0.95
Temperature Range	-50°C - 180°C (-58°F-356°F)
Volatile Matter (MSRR 9055)	40-44%
Viscosity (Spindle 5 @2.5rpm) (BS 5350: Part B8)	55,000-75,000 cps
Area covered by 40ml	0.68 ml <sup>2</sup>
Product coverage after drying	4 mgcm <sup>-2</sup>

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