



PRODUCT SPECIFICATIONS
ULTRALOC®
ADHESIVES &
SEALANTS

XS18 Anaerobic Flange Sealant

Flange seal Type XS18 is a red, smooth, thick paste. Easily applied XS18 cures confined between the parts to Form-in-Place a tough, flexible gasket. XS18 gives an instant low pressure seal.

Applications: XS18 is used for fuel and water pumps, split crank cases on engines, gearbox covers, engine thermostats, air compressor end caps, engine timing cam covers onto blocks, pump couplings, fuel tanks on small implements, chainsaws, lawn mowers etc. Use XS18 for dressing gaskets, spacers etc

LIQUID PROPERTIES

Chemical Base	Modified Urethane Acrylate
Appearance	Thick Red Paste
Flashpoint °F	>100c
Density	1, 02 - 1, 08
Viscosity (Brookfield) @ 25°C	3,500,000 cPs
Max Operating Temperature	-55 C to +150C
Specific Gravity	1.10

PROPERTIES

Instant low pressure sealant, Forms any size or shape. Will not shrink or relax. XS18 is flexible and will not crack.

CURED PERFORMANCE

Tensile Strength	4 - 13 N/mm ²
Shear Strength DIN 53283	4 - 14 N/mm ²
Tensile Strength DIN 53288	4 - 13 N/mm ²

PRODUCT STORAGE

ULTRALOC anaerobics should ideally be stored in original sealed containers until used. Containers should be stored between 10°C and 22°C; avoid exposure to strong light and heat sources. Refrigeration can prolong shelf life.

DISCLAIMER

The data contained within this Technical Data Sheet are furnished for information only and are believed to be reliable at the time of issue. We cannot assume responsibility for results obtained by others over whose methods we have no control. It is the responsibility of the customer to determine the products suitability for use. MOLYTEC AUSTRALIA P/L and its associated companies accept no liability arising out of the use of this information or the products described herein.

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