

TECHNICAL DATA

Hylomar Universal Blue

40g Card, 40g Carton & 100g Carton

PRODUCT DESCRIPTION

Hylomar Universal Blue is one of the world's leading non-setting gasket and jointing compounds, widely used in the automotive, aerospace, defence and general engineering industries where a non-setting, flexible seal is required. Hylomar Universal Blue is a polyester urethane based sealant that is non-setting and non-hardening even at high temperatures (to 250 deg C). The compound is resistant to a wide range of fluids including all industrial fuels, oils, water and brine, air, turbine and piston engine combustion products, water, water/glycol and methanol mixtures, petroleum and synthetic diester lubricating oils, gasoline and kerosine fluids (Avtur & Avcat) and fluorocarbon refrigerants. Hylomar Universal Blue can be used to seal joint faces or threaded parts.



Hylomar Universal Blue enables the effective sealing of metal to meal and plastic to plastic components. Typical applications include water and oil pumps, instrument inspection covers, clinder heads and sumps, it can also be used for the coating for pre-formed gaskets, weather proofing, motors and outdoor high voltage circuit breakers, inlet manifolds, timing case covers, oil pump joints, gear box and transmission components or thread sealing. It has also been successfully used in the assembly of gas turbines, water cool generators and turbo vacuum systems. There is no staining of copper and silver, etc. from traces of volatiles at elevated temperature and is therefore suitable for joints and threads in close proximity to switch mechanisms, etc.



* Image for illustrative purposes only.

SIZE	PART NO	BARCODE
40g Card	00589	5036626005896
40g Carton	00590	5036626005902
100g Carton	01009	5036626010098

DIRECTIONS FOR USE

Revision: 2 | Date: 10/02/2016

Hylomar Universal Blue should be applied to clean dry surfaces. Apply a thin film or bead to one or both surfaces. Once applied, sufficient time should be allowed for the solvent to evaporate. Unlimited assembly time allows precise alignment of joints to be made. Due to the nature of the compound, fasteners may be required to be retightened to the correct torque.

Hylomar Universal Blue can be removed from dismantling components by rubbing with a cloth soaked with acetone No scraping is necessary.



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STORAGE INSTRUCTIONS

Store in a cool, dry place between 5°C - 25°C with adequate ventilation. In climates where temperatures are likely to exceed 25°C we strongly recommend that the customer buy cartridges rather than tubes.

SHELF LIFE

2 years from date of manufacture.

Appearance : Blue liquid gel

Odour : Characteristic

Flammability : Non flammable

SAFETY PRECAUTIONS

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Please see our latest EC Safety Data Sheets for details.

TRANSPORT CLASSIFICATION

Please see our latest EC Safety Data Sheets for details.

