



## 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.



\* Image for illustrative purposes only.

### Product Usage

Hylomar Universal Blue enables the effective sealing of metal to metal and plastic to plastic components. Typical applications include water and oil pumps, instrument inspection covers, cylinder 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.

### Directions for Use

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 re-tightened 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.

### 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.

Size	Part No	Barcode
40g Card	00589	5036626005896
40g Carton	00590	5036626005902
100g Carton	01009	5036626010098





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### Shelf Life

2 years from date of manufacture.

Appearance	:	Blue liquid gel
Odour	:	Characteristic
Flammability	:	Non flammable

### Safety Precautions

Please see our latest EC Safety Data Sheets for details.

### Transport Classification

Please see our latest EC Safety Data Sheets for details.

Premium Brands

Premium Brands

Premium Brands

*\* The information contained in this leaflet is provided to enable the user to assess the product and should not be taken as a specification. All information provided is given in good faith, we can however not assume liability. It is up to the user to ensure that the information and the product is suitable for the use intended.*

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