

## HYLOMAR UNIVERSAL BLUE AEROSOL

Non-setting gasket/sealing compound

### Description

Hylomar Universal Blue aerosol is primarily for fine coating of traditional gaskets and components. The product has all of the advantages of Hylomar Universal Blue but is considerably more convenient to apply.

### Typical Properties

<b>Chemical basis</b>	Polyester urethane
<b>Consistency</b>	Dependant on dwell time and distance from work piece
<b>Area covered after drying</b>	Dependant on dwell time and distance from work piece
<b>Approximate Thickness of Residue</b>	Dependant on dwell time and distance from work piece
<b>Temperature Range</b>	-50°C to 250°C
<b>Resistant to</b>	Air, turbine and piston engine combustion products, water, glycol/water and methanol/water mixtures, petroleum and synthetic diester lube oils, gasolines and kerosene fluids (both Avtur and Avcat) and fluorocarbon refrigerants.
<b>Joint face materials</b>	Harmless to all metals
<b>Electrical metallics</b>	No staining of copper and silver etc. from traces of volatiles at elevated temperature, and therefore suitable for joints and threads in close proximity to switch mechanisms etc.
<b>Flammability</b>	Extremely flammable due to aerosol gases. After application, compound is non-flammable.
<b>Eclipse of time between coating and assembly of joint faces</b>	Approximately 2 minutes. Maximum time indefinite, satisfactory after several weeks.
<b>Stud loading</b>	Torque to required figure, allow few minutes for compound to settle, and re-torque to required figure.

### Instructions for use

The surface should be clean dry and free from grease or oil contamination. A uniform film of Hylomar Universal Blue Aerosol should be sprayed directly onto each surface. If the compound is to be applied directly onto flange surfaces, care should be taken to prevent excess compound entering oilways or galleries as blockages may result. Allow the solvent to evaporate. Assemble the joint, bolt down and re-tighten after a few minutes. To remove the compound from dismantled joints use Hylomar Gasket Remover or Hylomar Cleaning Fluid.

Information given in this publication is based upon technical data gained in our own and other Laboratories and is believed to be true. However the material is used in conditions beyond our control thus we can assume no liability for results obtained or damages incurred through the application of the data present herein.

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### Typical Applications

Hylomar Universal Blue Aerosol is ideal for coating pre-formed gaskets, weather proofing motors and outdoor high voltage circuit breakers and flanges where large surface areas are involved.

### Handling and Safety Properties

Harmful. Contains Dichloromethane. Extremely Flammable.

Risk Phrases, R11, R20 & R40.

Safety Phrases, S2, S23/24/25, S46.

The shelf life of Hylomar Universal Blue Aerosol is at least 12 months when stored between 5° and 25°C

### Packaging

Hylomar Universal Blue Aerosol is available in a 400 ml canister. For full details please contact our Sales Department.

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