

HYLOMAR M AEROSOL

Non-setting gasket/sealing compound

Description

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

Typical Properties

Chemical basis	Polyester urethane
Consistency	Dependant on dwell time and distance from work piece
Area covered after drying	
Approximate Thickness of Residue	
Typical Temperature Range	-50°C to 250°C
Resistant to	Air, turbine and piston engine combustion products, water, glycol/water and methanol/water mixtures, petroleum and synthetic diester lube oils, gasoline and kerosene fluids (both Avtur and Avcat) and some fluorocarbon refrigerants.
Joint face materials	Harmless to all metals
Electrical metallic's	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.
Flammability	Extremely flammable due to aerosol gases and acetone. After application, compound is not flammable.
Elapse of time between coating and assembly of joint faces	Approximately 5 - 10 minutes. Maximum time indefinite, satisfactory after several weeks.
Stud loading	Torque to required figure, allow a few minutes for the compound to settle, then re-torque to the required figure.

Instructions for use

The surface should be clean dry and free from grease or oil contamination. A uniform film of Hylomar M 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 a cloth soaked in Acetone. No scraping is required.

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 M 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

Extremely Flammable. Irritant.

Risk Phrases: R12, R36, R66, R67.

Safety Phrases: S2, S16, S23, S25, S26, S37 and S51.

For further information regarding the safe handling of this product, please refer to the Material Safety Data Sheet.

The shelf life of Hylomar M Aerosol is 12 months when stored in the original unopened containers between 5° and 25°C, in a dry place, out of direct sunlight.

Packaging

Hylomar M Aerosol is available in a 200 ml canister. For full details please contact our Sales Department [info @hylomar.com](mailto:info@hylomar.com).

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