HYLOMAR ADVANCED FORMULATION

Solvent free version of Hylomar Universal Blue

Description 说明

Hylomar Advanced Formulation is ideally suited for use as a gasket dressing. It will enhance the sealing capability of all types of gasket and assist with alignment during assembly. The compound has excellent rheological properties, combined with resistance to most automotive fluids and many other chemicals. Being a non-setting and non-hardening compound it also has excellent resistance to joint vibration, shock and differential thermal expansion.

Hylomar Advanced Formulation 适合于用作垫片的敷料，在装配时增强垫片的密封性和结合面，和抗油和化学品的能力。作为一种无需成形和固化的化合物，它同时具有极佳的抗振动和抗热的性能。

Physical Properties 物理特性

Colour	Blue
Specific Gravity	1.18
Viscosity Spindle No 6 @ 2.5 rpm. 25°C.	250,000 mPa.s
Solubility in Water	None
Flash Point	Over 392°C
Appearance	Non setting paste
Temperature range	-55°C to +350°C
Surface Finish Max	3.0 μm
Area covered by 100 g	2.0 m²
Shelf life	Maximum 24 months

Instructions for use 使用说明

Hylomar Advanced Formulation is a mobile product and can be applied from a tube or cartridge using hand pressure. The compound may be applied by hand from a cartridge using a suitable applicator or by using automated dispensing equipment.

Hylomar Advanced Formulation 是可以用于手动压力挤出的流体产品，有管装和弹筒包装，弹筒包装可用于手动和自动装置。

After applying to the joint surface, parts can be assembled immediately or may be left indefinitely before making the joint.

结合面在涂布后可立即装配，也可摆放至任意时间装配。

Typical Applications 典型运用

Hylomar Advanced Formulation has been designed to seal close fitting flanges against most lubricants and automotive fluids. Although this material has many potential general engineering applications, it is currently being used for the sealing of components such as cylinder liners to engine block, cylinder head cam caps, electric motor end plate covers, fuel injector gland nuts.

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Hylomar Advanced Formulation 可用于法兰密封，可以抵抗所有的润滑油和其他液体。虽然它还有许多其它的预期的工程运用，Hylomar Advanced Formulation 广泛使用于发动机气缸的缸套、汽缸头凸轮帽、电动马大底端盖和喷油嘴的密封。

Unlike Hylomar Universal Blue, Advanced Formulation will not have a film thickness between the flanges as it is a mobile product. It is designed to fill and seal all the surface imperfections in the flanges surfaces. Any resultant film thickness will depend entirely on the engineered texture of the flange mating surfaces.

和 Hylomar Universal Blue 不同，Hylomar Advanced Formulation 具有流变性，在法兰间没有膜厚限制。它为密封和填充所有的法兰面而设计，膜厚完全决定于法兰的工程结合面。

Handling and Safety Properties 操作和安全特性

Hylomar Advanced Formulation is classed as a non-hazardous product.
Safety phrases S37.

Hylomar Advanced Formulation 是无害的产品（符合 S37 安全条款）

Packaging 包装

Hylomar Advanced Formulation is available in 38g & 85g tubes, 250 ml brush top tins and 350 g cartridges. For further details please contact our sales department.

Hylomar Advanced Formulation 有 38 g 和 85 g 管装，250 g 有刷子的听装和 350 g 弹筒装，详细信息，请与销售部联系。

Hylomar Advanced Formulation is also available in a high viscosity version for industrial applications and use as a stand alone gasketing compound for suitable flanges.

作为独一无二的法兰垫片产品，Hylomar Advanced Formulation 还为工业运用提供高黏度的型号。

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