



BEAM ML602

Description

Beam is a heavy duty corrosion preventative coating formulated to comply with AS2662, Part 1 - 1983 - Corrosion Inhibition (Rust Proofing) - Motor Vehicles.

Suggested uses

It is designed to inhibit the formation of rust in internal box sections, door cavities, sills and pillars of motor vehicles. Rust Proof dries to a soft brown waxy protective coating. It is rheology controlled to give excellent atomisation with a fogging attachment, particularly with low pressure systems, and has excellent seam penetration with negligible sag and run.

Precautions

This product is NOT a rust converter. Do not use this product as an undercoat for paint. ML602 is not recommended on exposed areas such as the underbody or wheel arches because the film could become damaged, preventing complete protection.

Lightly Rusted Surfaces should be cleaned and pre-treated with "Beam RX401" rust converter.

Heavily Rusted Surfaces ideally should be whip or sand blasted (or wire brushing at a minimum) then pre-treated with "Beam RX401" rust converter.,

Technical Data

Product code:	ML602
Colour:	Amber
Thinning:	Not Recommended
Drying Times:	Non Drying – Remains waxy
Shelf Life:	24 months

Pack Sizes: 1 Litre, 5 Litre, 20 Litre, 200 Litre

Surface Preparation:

The maximum performance of Beam ML602 can be achieved only when the metal surfaces to be protected are clean, dry and free of rust, oil and mill scale. Beam recommends that the metal substrate temperature be 50-95°F (10-35°C) at the time of product application.

Application:

Beam ML602 is formulated to be used as supplied. Ensure uniform consistency prior to use. Continued stirring is generally not required. If the product thickens due to cold storage or loss of solvent during use, contact Beam. DO NOT THIN BEAM ML602. Incorrect thinning will affect film build, dry time and product performance. Beam recommends that the ambient and product temperature be 50-95°F (10-35°C) at time of application. Beam ML602 can be spray or dip applied. DO NOT FREEZE BEAM ML602.

Removal:

Beam ML602 can be removed with solvent borne thinner, vapor degreasing, hot alkaline wash, or low pressure steam. Beam ML602 can be removed from fabrics by normal dry cleaning procedures. Avoid the use of chlorinated or highly aromatic solvents when removing from painted surfaces, as these solvents may adversely affect paint.

Storage:

Store Beam ML602 at temperatures between 50-95°F (10-35°C). Mild agitation is recommended prior to use.

Caution:

Adequate ventilation is required for cure and to ensure against formation of a combustible liquid. THE PARTIALLY CURED FILM SHOULD NOT BE EXPOSED TO IGNITION SOURCES SUCH AS FLARES, FLAMES, SPARKS, EXCESSIVE HEAT, OR TORCHES. Refer to Material Safety Data Sheet for additional handling and first aid information.

Note:

The addition of any product over or under this coating is not recommended. The use of additional coatings could result in chemical incompatibility, thus adversely affecting the performance of this coating as stated in the lab data section. If a product other than Beam's recommended product is required, written authorization must be obtained from Beam.

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