

Technical Data Sheet

Electrical Insulation

ELAN-Plus™ MR 7402

Masking Grease

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ELAN-Plus™ MR 7402

Product Description

ELAN-Plus™ MR 7402 is an opaque white, grease-like compound.

Areas of Application

Masking agent for protection of surfaces that are not intended to be coated during a painting or varnishing operation

Features and Benefits

- No heat cure required
- Thixotropic for minimal flow
- Solvent-free
- Suitable for typical impregnating resin cure temperatures up to 400°F
- Compatible with 100% epoxy, unsaturated polyester, solvent-borne and water-borne impregnating resins. ^[1]
- Film does not affect cure of paint or varnish

Application Methods

To obtain a good release, the surface should be completely covered with a smooth coating of masking grease.

Porous surfaces, if not sealed prior to application should use a generous amount of grease.

Reapply masking grease if additional painting or varnishes steps are required. Attempts to reuse without reapplication will result in unsatisfactory release.

Transportation / Storage

Store below 25°C / 77°F in a dry controlled environment out of direct sunlight. This material should be suitable for use stored under these conditions in the original sealed containers for twelve (12) months from the date of shipment.

Failure to store the product as recommended above may lead to deterioration in product performance.

Health / Safety

Refer to the Safety Data Sheet.

Typical Properties of Material as Supplied

Property	Conditions	Value	Units
Non-Volatile Content		100	%
Weight per gallon	25°C / 77°F	~ 7.5	pounds
Flash Point	ASTM D93	>94 >201	°C °F

Application

Apply with brush, spatula or gloved hand. ELAN-Plus™ MR 7402 requires no heat cure. Treated units can be coated or impregnated immediately.

^[1] The user should confirm the suitability of ELAN-Plus™ MR 7402 Masking Grease for his application before use in production.

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Regulatory Information

RoHS Compliance	ELAN-Plus™ MR 7402 Masking Grease complies with Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 (RoHS 2.0) as amended 31 March 2015.
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The above properties are typical values and are not intended for specification use.

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