

TECHNICAL DATA

DOLPH'S® MR-737
Red Masking Lacquer



DESCRIPTION

MR-737 was specially developed to prevent the adhesion of Dolph's® varnishes to metal surfaces and electronic components during the impregnation process.

After the impregnation and curing process is complete, MR-737 is easily peeled away from the component surface.

ADVANTAGES

- High temperature resistance - does not crack in baking cycle
- Remains elastic - easily peeled off
- Good adhesion to a variety of substrates
- Non corrosive

PHYSICAL PROPERTIES

Colour	Red
Specific gravity @ 25°C	970 ± 30g/L
Viscosity, Ford No8 Cup @ 25°C	60 - 80 seconds
Film thickness, 1 layer	0.15 - 0.20mm
Drying time for handling @ 25°C	5 minutes
Total drying time @ 25°C	20 minutes (Time will vary depending on thickness)
Resistance to mineral oil	Excellent
Thinner	T-25
Shelf life @ 25°C in original closed containers	36 months
Pack sizes	1 Litre

APPLICATION

1. Apply MR-737 on parts that must be protected from varnish via either a spatula, brush, or by dipping. Take care to avoid contamination of zones where varnish must adhere.
2. A thicker layer may be required to cover rough or concave surfaces, or where screw heads or holes are present.
3. Ensure the coat is thick enough to be able to peel off after impregnation without tearing. Avoid coats that are too thick or thin.
4. Allow to air-dry for around 20 minutes. Drying time will depend on film thickness.
5. Impregnate and cure the component as usual.
6. When the component has cooled, MR-737 is easily removed by scoring the film and peeling off.

HEALTH & SAFETY

Before use, please refer to Material Safety Data Sheets (MSDS).

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