

Technical Data Sheet



Product Name:	Permanent Resin coating for Magnesium
Product Number:	IIRC21 (LR3279 Stoving Single Pack Low Friction Coating)
Product Description:	A clear, amber resin developed to comply with EPS11430 for use on magnesium , anodised aluminium , and passivated aeroengine steel
Approvals/Specifications:	EPS 11430
Performance:	Adhesion; no cracking or flake when bent thru 180° Corrosion Protection; ASTM B117 - no corrosion when applied to AZ92 / ZE41 magnesium panels correctly pre-treated - 200 hour test cycle
Components:	Single component coating designed for Spray application. Supplied ready for use may be thinned with 665-550-025 if required.
Application:	
Surface Preparation:	Treat in accordance with EPS 11430 Surfaces must be clean and grease free. When over painting existing paint a light abrasion with wet & dry paper will greatly enhance adhesion.
Paint Preparation:	Stir well before use.
Application Method:	Spray, dip or brush small areas
Drying Curing	Apply in accordance with EPS 11430
Technical Properties:	
Supply Viscosity:	25-29 seconds ISO 3 @ 23°C
Colour:	Clear / amber
Pack Size:	5 litres (1.32 US gallons)
Density:	1.22 g/ml @ 23°C

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Gloss:	Glossy
Thinner:	665-550-025
Solvent/Clean Up:	40006 Gun Cleaner
Catalyst:	N/A – single part product
Theoretical Coverage:	theoretical 11-12 sq/m litre

Storage:

Highly flammable liquid: store and use in accordance with the flammable liquid regulations

Shelf Life: 12 months temperate; 6 months tropical

Before use, refer to Product Safety Data Sheet

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Safety Data Sheets:

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