



Material Amfin can Process

Work Envelope (in mm)

	Nickel Based Alloy	Magnesium Alloy	Aluminium Alloy	Titanium Alloy	Low Alloy Steel	Copper Based Alloy	Corrosion Resistant Steels	Composites	Length	Width	Depth	Lifting (SWL) Kg	
PAINTING													
Application of Thermal Barrier Coating	√	√	√	√	√	√	√	√	1600	1400	2400	1000	
Organic Barrier Coatings	√	√	√	√	√	√	√	√	1600	1400	2400	1000	
PTFE Dispersion	√	√	√	√	√	√	√	√	1600	1400	2400	1000	
Graphite Dry Film Lubricant	√	√	√	√	√	√	√	√	9000	3000	3000	1000	Air dry
Application of Air Curing Graphite Dry Film Lubricant	√	√	√	√	√	√	√	√	1600	1400	2400	1000	
Mica Filled Coating	√	√	√	√	√	√	√	√	1600	1400	2400	1000	
High Heat Resisting Aluminium Stoving Enamel	√	√	√	√	√	√	√	√	1600	1400	2400	1000	
Heat Resistant ES Coating	√	√	√	√	√	√	√	√	1600	1400	2400	1000	
Application of High Temperature Aluminium Silicone Enamel	√	√	√	√	√	√	√	√	1600	1400	2400	1000	
Ceramic Coating Application of Heat Cured Epoxy Paint Systems	√	√	√	√	√	√	√	√	1600	1400	2400	1000	
Application of Polyimide Coatings	√	√	√	√	√	√	√	√	1600	1400	2400	1000	
Application of PRC-Desoto. Two Part Epoxy Paint System	√	√	√	√	√	√	√	√	1600	1400	2400	1000	
High Temperature Marking Paints	√	√	√	√	√	√	√	√	1600	1400	2400	1000	
Application of Day Glo Inspection Aid Paint	√	√	√	√	√	√	√	√	1600	1400	2400	1000	
Application of Two Pack Epoxy Paint to Cold Thrust Reverser Cascade	√	√	√	√	√	√	√	√	9000	3000	3000	1000	Air dry
Application of Stoving Epoxy Varnish Erosion Resistant Coating	√	√	√	√	√	√	√	√	1600	1400	2400	1000	
Application of Fluorocarbon Resin Teflon „S“ (Du Pont)	√	√	√	√	√	√	√	√	1600	1400	2400	1000	
Application of Indestructible Paint Co Ltd. Two Part Epoxy Paint System	√	√	√	√	√	√	√	√	9000	3000	3000	1000	Air dry
Application of Polyurethane Elastomer by Spraying & Brushing Process	√	√	√	√	√	√	√	√	9000	3000	3000	1000	Air dry
Application of a Bonded Calcium Fluoride / Graphite Dry Film Lubricant	√	√	√	√	√	√	√	√	9000	3000	3000	1000	Air dry
Application of Intumescent Paint	√	√	√	√	√	√	√	√	1600	1400	2400	1000	
Two Part Epoxy / Polyurethane Paint System	√	√	√	√	√	√	√	√	9000	3000	3000	1000	Air dry
Application of Phosphate Bonded DFL Max. Operating Temp. 400°	√	√	√	√	√	√	√	√	1600	1400	2400	1000	
Application of High Temperature Dry Film Lubricant	√	√	√	√	√	√	√	√	1600	1400	2400	1000	
Application of Molybdenum Disulphide Dry Film Lubricant	√	√	√	√	√	√	√	√	9000	3000	3000	1000	
Sacrificial Coatings	√				√		√		1600	1400	2400	1000	
Application of Sacrificial Corrosion Resistant Coatings	√				√		√		1600	1400	2400	1000	
Application of Sacrificial Corrosion Resistant (Thin) Coatings	√				√		√		1600	1400	2400	1000	
Organic Sacrificial Corrosion Resistant Coating	√				√		√		1600	1400	2400	1000	
Application of Sealcoat	√				√		√		9000	3000	3000	1000	
Application of Sacrificial Corrosion Resistant Sealed Smooth Coatings	√				√		√		1600	1400	2400	1000	
Application of Two Part Protective Polyurethane Coatings To Rubber Surfaces								√	9000	3000	3000	1000	
Application of Protective Finishes to Ground Support Equipment	√	√	√	√	√	√	√	√	9000	3000	3000	1000	