



Material Amfin can Process

Work Envelope (in mm)

BONDING & ASSEMBLY

	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
Adhesive Bonding	✓	✓	✓	✓	✓	✓	✓	✓				
Two Part Hot Curing Epoxide Paste Adhesive	✓	✓	✓	✓	✓	✓	✓	✓				
One Part Cold Curing Silicone Rubber Adhesive	✓	✓	✓	✓	✓	✓	✓	✓				
One Part Hot Curing Epoxide Film Adhesive	✓	✓	✓	✓	✓	✓	✓	✓				
One Part Hot Curing Epoxide Supported Film Adhesive	✓	✓	✓	✓	✓	✓	✓	✓				
One Part Hot Curing Epoxide Unsupported Film Adhesive	✓	✓	✓	✓	✓	✓	✓	✓				
One Part Hot Curing Polyimide Paste Adhesive And Primer	✓	✓	✓	✓	✓	✓	✓	✓				
Application of Filling Sealing and Caulking Compounds	✓	✓	✓	✓	✓	✓	✓	✓				
Two Part Hot Curing Epoxide Resin System	✓	✓	✓	✓	✓	✓	✓	✓				
One Part Cold Curing Silicone Rubber Adhesive	✓	✓	✓	✓	✓	✓	✓	✓				
Organic Based Attrition Coatings	✓	✓	✓	✓	✓	✓	✓	✓				
Application of Carbon/Epoxy Resin Attrition Coating	✓	✓	✓	✓	✓	✓	✓	✓				
Talc Filled Attrition Coating NML46	✓	✓	✓	✓	✓	✓	✓	✓				
Application of Ceramic Thermal Insulation Materials	✓	✓	✓	✓	✓	✓	✓	✓				