

BETAMATE™ 1022DUS

Structural Adhesives

BETAMATE™ 1022DUS is a one-component, heat-curing, epoxy-based adhesive especially developed for the body shop. It is capable of bonding oily galvanized steel and cold-rolled steel without a primer.

BETAMATE™ 1022DUS is designed to reduce distortion effects on class A surfaces and read through benefits with enhanced stiffness and durability, excellent corrosion performance, wash off resistant, excellent long term durability and good impact-peel strength as measured by ISO 11343. Typical applications include bonding of the vehicle body structure and closure hem flange applications.

Product information

Colour	Black	
Density	1.39 g/cm³	ISO 845
Typical mechanical properties		
Stress at break	43 MPa	ISO 1798
Strain at break	5 %	ISO 1798
Lap shear strength, 3 days	≥28 MPa	DIN EN 1465
Peel strength, Impact-Peel	20 N/mm	ISO 11343

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