



BETAMATE™ 73305GB

Structural Adhesives

BETAMATE™ 73305GB is a one-component, heat-curing, epoxy-based adhesive especially developed for the body shop. It is capable of bonding oily galvanized, cold-rolled steel, and aluminum.

BETAMATE™ 73305GB accepts E-coat primer, continuous coating of ecoat over adhesive for improved corrosion, sag resistance and good peel strength.

BETAMATE™ 73305GB has glass beads for gap management and gives mechanical fastening for locking hem applications.

BETAMATE™ 73305GB reduces the need for other fastening methods such as induction cure or hot air. Typical applications include bonding of the vehicle body structure and closure hem flange applications.

Product information

Colour	Black	
Density	1.4 g/cm ³	ISO 845

Typical mechanical properties

Stress at break	44 MPa	ISO 1798
Strain at break	3 %	ISO 1798
Lap shear strength, 3 days	≥17 MPa	DIN EN 1465
Peel strength, T-Peel	4.75 N/mm	ISO 11339

Characteristics

Compatibility	Metals
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