



BETASEAL™ U-400HMNC

Glass Bonding Systems

BETASEAL™ U-400HMNC is a one-component, moisture-curing, polyurethane-based adhesive especially developed for aftermarket glass replacement.

BETASEAL™ U-400HMNC is ideal for direct glazed automotive glass, such as windshields, backlites, quarter glass and other stationary glass. Other uses include attaching hardware to glass and backfilling to install reveal moldings or other trim.

BETASEAL™ U-400HMNC is formulated to safely bond all vehicles, including those requiring high modulus non-conductive adhesive.

BETASEAL™ U-400HMNC is designed to be cold applied with ease of application and decking and gives a two hour minimum drive away time down to 20°F/-6.7°C.

Product information

Colour	Black	
Density	1.29 g/cm ³	ISO 845
Solid content	≥98 %	

Typical mechanical properties

Tensile Strength	9.0 MPa	ASTM D 412
Elongation at break	200 %	ASTM D 412
Lap shear strength, 3 days	≥4.48 MPa	DIN EN 1465
Shore A hardness	75 -	ASTM D 2240

Storage and stability

Shelf life	9 ^[1] months
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[1]: from date of manufacture

Additional Information

Adhesives

Area of Application

All Dupont M&M adhesive products are primarily developed in co-operation with the automobile manufacturers, according to their needs and their specifications. They are approved for the specific applications as defined by the customer. The use of the product other than approved application must be released in written form by the Technical Service of DuPont M&M Adhesives.

Surface Preparation

All bonding surfaces must be free of impurities (dirt, dust, water, oil, grease, release agent and similar contaminants).

BETASEAL™ U-400HMNC requires glass primer BETAPRIME™ 5504G. See DuPont FGIG for detailed application instructions. Verify compatibility before use or consult our Technical Service or BETASEALarg.com for more information.

Application Equipment

Battery powered applicator 14.4V or greater.



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Revised: 2021-10-07

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