

## Dow BETAMATE™ 7000/7050 L Epoxy

Category : Polymer , Thermoset , Epoxy

### Material Notes:

Two component room temperature fast curing polyurethane structural adhesive with high elastic modulus. Information provided by Dow

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Dow-BETAMATE-70007050-L-Epoxy.php](http://www.lookpolymers.com/polymer_Dow-BETAMATE-70007050-L-Epoxy.php)

Mechanical Properties	Metric	English	Comments
Hardness, Shore D	70	70	DIN 53 504
Tensile Strength, Ultimate	>= 28.0 MPa	>= 4060 psi	DIN 53 504
Elongation at Break	3.0 %	3.0 %	DIN 53 504
Modulus of Elasticity	3.10 GPa	450 ksi	DIN 53 504
Adhesive Bond Strength	>= 13.0 MPa	>= 1890 psi	Lap Shear Strength; EN 1465

Processing Properties	Metric	English	Comments
Cure Time	960 - 1440 min	16.0 - 24.0 hour	

## Contact Songhan Plastic Technology Co.,Ltd.

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