

Loctite® Durabond® E-214HP Epoxy Adhesive

Category : Polymer , Adhesive , Thermoset , Epoxy , Epoxy Adhesive

Material Notes:

Loctite offers a complete line of one-part and two-part epoxy and urethane adhesives for structural bonding, potting and encapsulating. The Loctite® Durabond® line contains 14 application-specific products designed to outperform the competition in all aspects: better adhesion, better flow, less odor, improved clarity, higher strength, and greater durability. All two-part Durabond® Structural Adhesives are packaged in easy-to-use, side-by-side cartridges for use with our manual dispensers and mix nozzles. Loctite® E-214HP High strength, temperature resistant, non-sag Durabond® Epoxy AdhesiveA one-component, heat cure epoxy. Grey, temperature resistant, high strength, non-sag.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Loctite-Durabond-E-214HP-Epoxy-Adhesive.php

Physical Properties	Metric	English	Comments
Viscosity	150000 cP	150000 cP	

Mechanical Properties	Metric	English	Comments
Hardness, Shore D	85	85	
Adhesive Bond Strength	20.7 - 41.4 MPa	3000 - 6000 psi	Varies with substrates
Peel Strength	5.26 - 12.3 kN/m	30.0 - 70.0 pli	Varies with substrates.

Thermal Properties	Metric	English	Comments
Glass Transition Temp, Tg	120 °C	248 °F	

Electrical Properties	Metric	English	Comments
Dielectric Strength	21.7 kV/mm	550 kV/in	Test run on 1/8" specimens.

Descriptive Properties	Value	Comments
Color	Grey	

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China