

Dymax Light Weld® 426 High Clarity Glass Bonding Adhesive

Category : Polymer , Adhesive , Thermoset

Material Notes:

Glass Bonding in Seconds Description Dymax Light Weld® 400 Series adhesives form high-clarity, invisible bonds between glass and other substrates in seconds. In addition to many structural glass bonding applications, Light Weld 400 Series are excellent, cost effective replacements for optical cements. Adhesives are dishwasher safe, non-yellowing (UV resistant) and exhibit low shrinkage. Features and Benefits 1 to 60 second cures Solvent-free; no ozone depleting chemicals (O.D.C.s), low V.O.C.s Thermal shock -55°C to 150°C Structural adhesion to 4,000 psi 100% in-line Q.C. Better worker acceptance and low regulatory cost Dishwasher safe Ideal for demanding applications Dymax 426 Light Weld® High Clarity Glass Bonding Adhesive Typical Use: Stemware, L.E.D., coatings, dishwasher resistant

Order this product through the following link:

http://www.lookpolymers.com/polymer_Dymax-Light-Weld-426-High-Clarity-Glass-Bonding-Adhesive.php

Physical Properties	Metric	English	Comments
Viscosity	1200 cP	1200 cP	Nominal

Mechanical Properties	Metric	English	Comments
Hardness, Shore D	75	75	
Tensile Strength, Ultimate	4.14 MPa	600 psi	Bond strength to metal
	22.1 MPa	3200 psi	Bond strength to glass
Elongation at Break	40 %	40 %	

Optical Properties	Metric	English	Comments
Refractive Index	1.50	1.50	
Transmission, Visible	90 %	90 %	clear; thickness not quantified

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.comEmail : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

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