

Aptek 6513-A/B Versatile, fast set adhesive

Category : Polymer , Adhesive , Thermoset

Material Notes:

APTEK 6513-A/B is a hazy clear, two component, general purpose, semi-rigid, paste adhesive for bonding to steel, aluminum, wood, concrete, glass, ceramics, bras, and a variety of plastics. It is specifically designed to fully cure at room temperature or can be accelerated with moderate heat. Fast set-Reaches 90% of properties in 24 hours at 25°C(77°F); Available in convenient tube kits or dual cartridge mixer/dispensers for field repair applications; Smooth thixotropic consistency for easy handling and minimum sag; Contains no diluents or solvents to minimize formation of voids during cure; Capable of curing at ambient temperatures as low as -7°C(20°F)Information provided by Aptek Laboratories, Inc.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Aptek-6513-AB-Versatile-fast-set-adhesive.php

Physical Properties	Metric	English	Comments
Density	1.16 g/cc	0.0419 lb/in ³	B Component; ASTM D1475
	1.17 g/cc	0.0423 lb/in ³	A Component; ASTM D1475

Mechanical Properties	Metric	English	Comments
Hardness, Shore D	80	80	Cured 1 week at 25°C
Adhesive Bond Strength	7.58 MPa	1100 psi	Al-to-Al Lap Shear; Cured 1 hr at 25°C; ASTM D1002

Thermal Properties	Metric	English	Comments
Flash Point	>= 125 °C	>= 257 °F	A Component; ASTM D92
	>= 125 °C	>= 257 °F	B Component; ASTM D92

Processing Properties	Metric	English	Comments
Processing Temperature	65.0 °C	149 °F	Cure 1 hrs + RT gel

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