

## Palm Labs Adhesives TURBO-LOCK SERIES 20 Anaerobic Thread Locking Compound

Category: Polymer, Adhesive, Thermoset, Methacrylate, Methacrylate Adhesive

## **Material Notes:**

TURBO-LOCK SERIES 20 is a fast curing, BLUE, low strength, thread locker for bonding and sealing small plastic fasteners. It is highly resistance to heat, vibrations, water, gases, oils, hydrocarbons and many chemicals. Application: Will join fitted cylindrical small plastic screws and bolts. Part Numbers for this data: 20-001, 20-028, 20-056, 20-454 Solubility: Turbo Debonder Information provided by Palm Laboratories Adhesives

## Order this product through the following link:

http://www.lookpolymers.com/polymer\_Palm-Labs-Adhesives-TURBO-LOCK-SERIES-20-Anaerobic-Thread-Locking-Compound.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.05 g/cc	1.05 g/cc	
Viscosity	80 cP	80 cP	

Mechanical Properties	Metric	English	Comments
Hardness, Barcol	65	65	

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	82.2 °C	180 °F	
Minimum Service Temperature, Air	-53.9 °C	-65.0 °F	
Flash Point	82.2 °C	180 °F	

Electrical Properties	Metric	English	Comments
	3.33	3.33	
Dielectric Constant	@Frequency 1.00e+6 Hz	@Frequency 1.00e+6 Hz	

Processing Properties	Metric	English	Comments
Cure Time	1.50 min	0.0250 hour	Handling
	3.00 min	0.0500 hour	Functional
	1440 min	24.0 hour	Full
Shelf Life	12.0 Month	12.0 Month	



Descriptive Properties	Value	Comments
Appearance	Blue	
Composition	Ethyl Cyanoacrylate	
Gap Fill	1/4"	

## **Contact Songhan Plastic Technology Co.,Ltd.**

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