

ND Industries NutGrade® 121 Removable Threadlocker

Category : Polymer , Adhesive , Thermoset

Material Notes:

A medium strength threadlocker. Seals most types of nuts and bolts allowing disassembly using standard tools. Typical Uses studs and bolts, threaded pipe fittings, and locking nuts or bolts larger than .25" in diameter. Meets military spec MIL-S-46163 Type II Grade N

Order this product through the following link:

http://www.lookpolymers.com/polymer_ND-Industries-NutGrade-121-Removable-Threadlocker.php

Physical Properties	Metric	English	Comments
Viscosity	1200 - 1500 cP	1200 - 1500 cP	Thixotropic

Mechanical Properties	Metric	English	Comments
Impact Test	3.39 - 6.78 J	2.50 - 5.00 ft-lb	Prevail
	11.3 - 22.6 J	8.33 - 16.7 ft-lb	Break

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	149 °C	300 °F	
Minimum Service Temperature, Air	-53.9 °C	-65.0 °F	

Processing Properties	Metric	English	Comments
Cure Time	5.00 min	0.0833 hour	With Primer (Fixture)
	20.0 min	0.333 hour	On steel (fixture)
	1440 min	24.0 hour	With Primer (Full)
	1440 min	24.0 hour	On steel (Full)

Descriptive Properties	Value	Comments
Color	Blue	
Gap Fill, in.	0.005	

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