

## Lord Adhesives Chemlok® 5150 Adhesive

Category : Polymer , Adhesive

### Material Notes:

LORD Chemlok® 5150 adhesive is a solvent-based adhesive used to bond uncured fluoroelastomers to metal. It can also be used to bond fluoroelastomers with an incorporated cure system to mechanically prepared metals as well as phosphatized metals, like those used in the manufacture of dynamic seals. Chemlok 5150 adhesive also adheres fluoroelastomers to stainless steel, aluminum and brass. All information provided by Lord.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Lord-Adhesives-Chemlok-5150-Adhesive.php](http://www.lookpolymers.com/polymer_Lord-Adhesives-Chemlok-5150-Adhesive.php)

Physical Properties	Metric	English	Comments
Density	0.8028 - 0.8268 g/cc	0.02900 - 0.02987 lb/in <sup>3</sup>	
Solids Content	4.6 - 5.8 %	4.6 - 5.8 %	
Kinematic Viscosity	2.0 cSt	2.0 cSt	

Thermal Properties	Metric	English	Comments
Flash Point	6.00 Å°C	42.8 Å°F	Seta

Processing Properties	Metric	English	Comments
Drying Temperature	<= 93.0 Å°C	<= 199 Å°F	
Cure Time	720 - 1440 min @Temperature 204 - 232 Å°C	12.0 - 24.0 hour @Temperature 399 - 450 Å°F	Post cure
Shelf Life	12.0 Month @Temperature 21.0 - 27.0 Å°C	12.0 Month @Temperature 69.8 - 80.6 Å°F	

Descriptive Properties	Value	Comments
Appearance	Colorless to Pale Yellow Liquid	
Solvents	Methanol	

## Contact Songhan Plastic Technology Co.,Ltd.

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