

FIRE RESISTANT ALIPHATIC COATING

PRECIDIUM™ LS1150D-FR2

DESCRIPTION

PRECIDIUM™ LS1150D-FR2 is a 0 VOC, aliphatic coating designed as a fire retardant, abrasion resistant top coat for specialized applications.

FEATURES

- **Solvent Free** zero VOC, no flammability issues, minimal environmental impact
- Aliphatic Excellent color retention
- Fast Cure High productivity

PROPERTIES

Color:	Black
Volume Solids:	100%
VOC:	0
Mix Ratio:	1:1 (Resin:ISO)
Service Temperature:	-40°C (-40° F) to 130°C (-266° F)
Fire Resistance:	Class A Flame Spread (Tested to ASTM E162)
Durable and Fire Resistant:	Compliant to NFPA 1971- 2018, Standard on Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting (testing done by MSA)
Working Temp:	up to 100°C/212° F
Incidental Contact:	up to 180°C/356° F
Clean Up:	Methyl Ethyl Ketone or Acetone (Resin & ISO

*Drying time is temperature, humidity, and film thickness dependent. Thicker films will take longer to through-cure. High humidity shortens cure time.

components)

CURRENT USE

- N6A Houston Leather Fire Helmet
 - ~ offers the high quality and appearance that generations of firefighters have trusted since 1836



AVAILABILITY

PRECIDIUM[™] **LS1150D-FR2** is packaged in 10- gallon kits.

STORAGE

Store in a cool and dry place for product integrity. Store in tightly sealed containers to protect from moisture and foreign materials. Moisture contamination will result in significant reduction in pot-life.

PRODUCT SAFETY

An SDS is available from Quantum Chemical.