

SOLTEXFILL NDC 90

Rated for 90°C Application

Dielectric Non-Draining Compound

Description

Soltexfill NDC (90°C) is relatively lower viscosity dielectric non-draining compound. It is specifically designed as impregnant/saturant for paper insulated AC power transmission cables. Soltexfill NDC (90°C) has excellent electrical properties and performs well against long term thermal degradation rated for higher temperature applications.

Properties

TYPICAL PROPERTIES	Method	Units	Typical
Apparent Viscosity @120°C	ASTM D-3236	mPa-S	250 - 320
Drop Point	ASTM D-566	°C	>96
Flash Point	ASTM D-92	°C	>200
Color	ASTM D-1500		L3.0
Acid Number	ASTM D-974	mgKOH/g	<0.05
Density	ASTM D-1168	g/cm ³	0.89
Corrosive Sulfur	ASTM D-1275		Non Corrosive
Volume Resistivity , 100°C	ASTM D-1169	100°C/Ohm.cm	100x10 (12)
Dielectric Dissipation Factor, 100°C	ASTM D-924		<0.0005

Packaging

55 gal Openhead Drums

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