

Product Data Sheet

Telephone Cable Flooding Compound FC 57 M

■ Product Description

Flooding Compound 57 M is based on petroleum jelly adjusted with suitable elastomers and polymers.

Flooding Compound 57 M has been developed for drum-pumping systems and can be applied at ambient temperatures.

■ Typical Physical Properties

Properties	Unit	Method	Specification	Typical
Viscosity at 120°C	mm ² /s	ASTM D 445	200-250	214
Colour		ASTM D 1500	Max. 6.0	3.0
Drop Melting Point	°C	ASTM D 566	90-110	103
Cone Penetration at 25°C	0.1 mm	ASTM D 937	100-150	115
COC Flash Point	°C	ASTM D 92	Min. 240	290
Volume Resistivity at 100°C	Gohm.m	ASTM D 1169	Min. 20	150
Relative Permittivity at 25°C	50 Hz	ASTM D 150	Max. 2.4	2.29

Revision date: March 1, 2012

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