

TELEPHONE CABLE COMPOUNDS PROPERTIES

	Viscosity @ 100 °C mm ² /s	Viscosity @ 120 °C mm ² /s	Dropping Point °C	Drop Melting Point °C	Cone Penetration mm x 0.1 @ 25 °C	Dissipation Factor @ 25 °C 1 MHz	Cable Flow test, simulated
Product	ASTM D-445	ASTM D-445	ASTM D-566	ASTM D-127	ASTM D-937	ASTM D-150	REA 39 & 89
TCV 70	> 18	-	> 73	-	> 70	-	-
TCV 75	> 18	-	> 80	-	> 50	-	-
TCV 85 R	-	> 20	-	> 90	> 35	< 0,0015	PASS 65°C
TCV 98 R	-	> 120	-	> 95	> 35	< 0,0015	PASS 80°C
TCV 482/1	-	> 160	> 95	> 100	> 50	< 0,0015	PASS 80°C
WITCOGEL IV	-	> 25	-	> 90	> 90	< 0,0015	PASS 65°C
FC 57 M	-	> 200	> 90	-	> 100	-	-