



TECHNOVINYL POLYMERS(I)LTD.



TECHNICAL DATA SHEET

Product Code No. KK TC-A-98

Original Physical Properties	
Specific Gravity	1.38 (± 0.03)
Hardness Shore A	98 (± 3)
Tensile Strength MPa	22.8
Elongation at Break %	200
Heat Ageing : 7 days at 100°C	
Variation in Tensile Strength, %	± 25
Variation in Elongation, %	± 25
Loss of Mass, mg/cm ²	2
Thermal	
Thermal Stability @ 200°C, minutes	130 min.
Volatile Loss @ 130°C for 3 hrs, %	0.5 max.
Electrical	
Volume Resistivity, ohm.cm	8 x 10 ¹⁴

Processing Temperature: 150°C to 185°C

Feature: Tele communication thin wall insulation.