

Technical Performances

Property	Test Method	Requirement
Tensile Strength	ASTM D 2671	Minimum 8 MPa
Ultimate Elongation	ASTM D 2671	Minimum 200%
Heat Shock (200°C, 30 min)	ASTM D 2671	No cracking or dripping
Permittivity	IEC 60250	30 – 55
Volume Resistivity	IEC 93	Minimum $10^9 \Omega\text{-cm}$

Dimensions

Size (mm)	Supplied (mm)		Recovery (mm)		Standard length (m)
	D* (Min.)	d*(Max.)	w(Min.)		
35/15	35	15	2.3		15m/spool or 1.0-1.5m
47/18	47	18	2.4		15m/spool or 1.0-1.5m
55/21	55	21	2.4		15m/spool or 1.0-1.5m
65/25	65	25	2.4		15m/spool or 1.0-1.5m
75/30	75	30	2.4		15m/spool or 1.0-1.5m

D* = Inner diameter as supplied
d* = Inner diameter after fully recovered
w* = Outer Layer Wall thickness after fully recovered

