

Semi-conductive Polyester-cotton Tapes MSCTC

Composition: Polyester-cotton fabric, semi-conductive adhesive

Application:
Conductor's binding, shielding and separating in cables.

Property	Unit	Types		Test Method
		MSCTC-30	MSCTC-35	
Mass per unit area	g/m ²	200±30	210±30	ISO9073-1
Thickness	mm	0.30±0.05	0.35±0.05	ISO9073-2
Tensile Strength	N/cm	≥100	≥100	ISO9073-3
Elongation	%	≥15	≥15	ISO9073-3
Surface resistance	Ω/□	≤500	≤500	DIN53482
Volume resistance	Ω.cm	≤10 ⁵	≤10 ⁵	DIN54345
Short-term stability	°C	230	230	Supplier Test Method
Long-term stability	°C	145	145	IEC216

Spool is ordered from 150mm-700mm. Width, ID available on request.
Other specifications available on request.