

Film Laminated Water-blocking Tapes MNCWF

Composition: Polyester non-woven fabric, polyester film, super absorbent resin, adhesive

Application:

Used for water-blocking in neutral screen wire between cable components.

Property	Unit	Types		Test Method
		MNCWF-25	MNCWF-30	
Mass per unit area	g/m ²	110±10	140±10	ISO9073-1
Thickness	mm	0.25±0.03	0.30±0.03	ISO9073-2
Tensile Strength	N/cm	≥20	≥40	ISO9073-3
Elongation	%	≥8	≥8	ISO9073-3
Swelling speed	mm/1'00	≥6	≥6	Supplier Test Method
Swelling height	mm/3'00	≥12	≥12	Supplier Test Method
Short-term stability	°C	230	230	Supplier Test Method
Long-term stability	°C	90	90	IEC216
Moisture content	%	<9	<9	ISO9 287

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