

Butyl Mastic Tapes

ELCOMASTIC 83 Non tracking/sealing mastic

General features:

Thermoplastic non tracking mastic tape for use with medium voltage cable accessories

TYPE	Length	Width	Thickness
ELCOMAS 83	1 mtr	25mm	0,8mm
FEATURES			
Density	1,3 g/cm ³	UNI 7092	
Dielectric strength	> 15 kV/mm	UNI 4291	
Volume resistivity	> 1 x 10 ¹² /cm	UNI 4288	
Flamability	Self extinguishing		

ELCOMASTIC 85 Stress control tape

General features:

Hot melt stress control tape with high level sealing properties. Used for any cable insulation type on cable joints and terminations

TYPE	Length	Width	Thickness
ELCOMAS 85	0.3 - 1 mtr	25mm	3,0mm
FEATURES			
Density	1,3 g/cm ³	UNI 7092	
Dielectric strength	10~11 kV/mm	IEC 243	
Loss factor	< 0,25	IEC 250	
Dielectric constant	< 14	IEC 250	
Volume resistivity	> 1 x 10 ¹⁰ /cm	IEC 93 / CEI 1523	
Flamability	Self extinguishing		

ELCOMASTIC CC34 Stress control tape

General features:

Stress Control Tape. Used exclusively for stress control of medium voltage XLPE cable terminations.

TYPE	Length	Width	Thickness
ELCOMAS CC34	100-600mm	25mm	1,5mm
FEATURES			
Density	2,0~0,1g/cm ³	UNI 7092	
Dielectric strength	2~3 kV/mm	IEC 243	
Loss factor	< 0,50	IEC 250	
Dielectric constant	< 13	IEC 250	
Volume resistivity	> 1 x 10 ¹⁴ /cm	IEC 93 / CEI 1523	
Flamability	Self extinguishing		

Setting the Standards in Cable Jointing