Technical-Data-Sheet

No. 328

PVC insulation tape extra flexible

for marking bundling and insulating

Particularly flexible and UV-resistant PVC electrical insulation tape.



Product description

Article name	No. 328 grey
Material number	416789
Characteristics	High flexibility
	Moisture-resistant
	Oil-resistant
	Resistant to dilute acids and alkalis
	Stabilized against UV rays
	Easily processed even at low temperatures
	Weatherproof
	Self-extinguishing
Applications	Sealing
	Padding of cable insulation
	Bundling
	Reinforcing
	As insulation of electrical and telecommunication cables
	Marking of insulation with high mechanical tension requirements

Technical data

Materials	Soft-PVC
Length L	20 m
Width B	50 mm
Thickness	0.18 mm
Colours	grey
Elongation at break	300 %
Elongation at break (associated standard)	IEC 60454-2
Tensile strength at break	35 N/cm
Tensile strength at break (associated standard)	IEC 60454-2
Unwinding force	3.5 N/cm
Unwinding force (associated standard)	IEC 60454-2
Adhesion to steel	3 N/cm
Adhesion to steel (associated standard)	IEC 60454-2
Adhesion to surfaces	2.4 N/cm
Adhesion to surfaces (associated standard)	IEC 60454-2
Flammability	self-extinguishing
Flammability (associated standard)	IEC 60454-2
Elastic modulus to 35%	3.5 MPa
Elastic modulus to 35% (associated standard)	IEC 60454-2
Operation temperature min	-10 °C
Operation temperature max	90 °C
Operation temperature (associated standard)	IEC 60454-2
Dielectric strength	45 kV/mm
Dielectric strength (associated standard)	IEC 60454-2

Logistics data

Delivery scope	PVC insulation tape
Country of origin	Italy
Customs tariff number	39191012

EAN-UPC	4010311190891			
Base quantity	1	3	18	1944
Base unit of measure	Piece	Piece	Piece	Piece
Alternate quantity	1	1	1	1
Alternative unit of measure	Piece	Bundle	Carton	Pal. OW
Lenght	81	81	255	1200
Width	81	81	170	800
Height	51	155	160	1100
Dimension unit	Millimetres	Millimetres	Millimetres	Millimetres
Volume	0.335	1.017	6.936	1.056
Volume unit	Cubic decimetres	Cubic decimetres	Cubic decimetres	Cubic metres
Gross weight	0.216	0.653	4.188	438.104
Net weight	0.216	0.648	3.888	419.904
Weight unit	Kilogram	Kilogram	Kilogram	Kilogram