

PVC insulation tape
for marking bundling and insulating

Elastic, UV-resistant PVC insulating tape



Product description

Article name	No. 228 black
Article number	249646

Characteristics
Synthetic rubber adhesive
Moisture-resistant
Oil-resistant
Resistant to dilute acids and alkalis
Stabilized against UV rays
High flexibility
Good adhesive properties
Easy processing

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

Article name	No. 228 black
Article number	249646
Materials	PVC
Length L	20 m
Width B	19 mm
Thickness	0.18 mm
Colours	black
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
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.	-18 °C
Operation temperature max.	105 °C
Operation temperature (associated standard)	IEC 60454-2
Dielectric strength	45 kV/mm
Dielectric strength (associated standard)	IEC 60454-2

Logistics data

Article name	No. 228 black
Article number	249646
Delivery scope	PVC insulation tape
Shelf life	24 Month
Storage temperatur max	25 °C
Storage temperatur min	5 °C
Country of origin	Taiwan
Customs tariff number	39191012
EAN/GTIN	4010311133119

Packaging data

Packaging type	Carton	Pal. OW
Content quantity	250	2000
Unit of measure	Piece	Piece
Lenght (mm)	405	1200
Width (mm)	405	800
Height (mm)	195	500
Net weight (kg)	18.75	150
Gross weight (kg)	19.05	168.2