

PVC insulation tape extra flexible  
for marking bundling and insulating

High-quality, particularly elastic, self-extinguishing  
PVC insulating tape for the electrical and  
telecommunications sector.



Product description

Article name	No. 328 black/RAL 9004
Article number	416786

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

Article name	No. 328 black/RAL 9004
Article number	416786
Materials	Soft-PVC
Length L	20 m
Width B	50 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
Adhesion to steel	2 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	-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. 328 black/RAL 9004
Article number	416786
Delivery scope	PVC insulation tape
Shelf life	24 Month
Storage temperatur max	25 °C
Storage temperatur min	5 °C
Country of origin	Italy
Customs tariff number	39191012
EAN/GTIN	4010311190860

## Packaging data

Alternative unit of measure	Roll	Bundle	Carton	Pal. OW
Base quantity	1	3	18	1944
Base unit of measure	Piece	Piece	Piece	Piece
Lenght (mm)	80	80	255	1200
Width (mm)	80	80	170	800
Height (mm)	51	155	160	1100
Net weight (kg)	0.218	0.654	3.924	423.792
Gross weight (kg)	0.218	0.659	4.224	441.992