

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

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|----------------|------------------------|
| Article name | No. 328 black/RAL 9004 |
| Article number | 416717 |

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| 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 |

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| 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

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|---|------------------------|
| Article name | No. 328 black/RAL 9004 |
| Article number | 416717 |
| Materials | Soft-PVC |
| Length L | 20 m |
| Width B | 12 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

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|------------------------|------------------------|
| Article name | No. 328 black/RAL 9004 |
| Article number | 416717 |
| 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 | 4010311190679 |

Packaging data

| Packaging type | Roll | Bundle | Carton | Pal. OW |
|-------------------|-------|--------|--------|---------|
| Content quantity | 1 | 12 | 72 | 8424 |
| Unit of measure | Piece | Piece | Piece | Piece |
| Lenght (mm) | 77 | 77 | 255 | 1200 |
| Width (mm) | 77 | 77 | 170 | 800 |
| Height (mm) | 13.8 | 165 | 160 | 1100 |
| Net weight (kg) | 0.054 | 0.648 | 3.888 | 454.896 |
| Gross weight (kg) | 0.054 | 0.653 | 4.188 | 473.096 |