



Vinyl Electrical Tapes

HelaTape Flex15

FLEX15 series is a high-performance vinyl electrical tape made from premium-grade PVC film, with a strong adhesive for superior bonding. Its soft, flexible construction conforms easily to irregular surfaces, making it ideal for primary insulation of splices rated at 600 volts. Engineered for durability, the FLEX15 provides excellent electrical and mechanical protection for wire harnesses and cable joints. It resists oil, moisture, corrosive chemicals, alkalis and acids, making it suitable for both indoor and outdoor use. The tape is flame-retardant, lead-free and chemical resistant, ensuring safety and long-term performance in demanding environments. Available in multiple colours for easy circuit identification, colour coding and marking. FLEX15 is a reliable solution for professional electrical work across residential, commercial and industrial settings.

Features and benefits

- Vinyl electrical tape in many colours
- Designed for insulation, protection, fixing, maintenance, colour coding and more
- Highly flexible with outstanding adhesion performance
- Harnessing of wires and cables
- Suitable for mechanical and electrical applications rated to 600V
- VDE approved
- Flame retardant - IEC 60454-2
- Lead free
- Chemical resistant
- REACH compliant



Flex15 can be used in several applications, all colours that are depicted are available in our Rainbow Pack, FLEX15RP.

MATERIAL	Polyvinylchloride (PVC)
Operating Temperature	-10 °C to +90 °C
Tensile Strength	25 N/mm ²
Elongation at break (min.)	250 %
Adhesion to Steel	2.8 N/10 mm
Adhesion to Backing	2.8 N/10 mm
Dielectric Strength	40 kV/mm

RoHS ✓

TYPE	Thickness (T)	Width (W)	Length (L)	Colour	Pack Cont.	Local Part No.	Art.-No.
HTAPE-FLEX15	0.15	18.0	20.0 m	Black (BK)	10 pcs.	FLEX15BK	924-00864
	0.15	18.0	20.0 m	Black (BK), White (WH), Red (RD), Blue (BU), Green-Yellow (GNYE)	10 pcs.	FLEX15RP	924-00868
	0.15	18.0	20.0 m	Blue (BU)	10 pcs.	FLEX15BU	924-00865
	0.15	18.0	20.0 m	Green (GN)	10 pcs.	FLEX15GN	924-00936
	0.15	18.0	20.0 m	Green-Yellow (GNYE)	10 pcs.	FLEX15GNYE	924-00866
	0.15	18.0	20.0 m	Red (RD)	10 pcs.	FLEX15RD	924-00867
	0.15	18.0	20.0 m	White (WH)	10 pcs.	FLEX15WH	924-00869
	0.15	18.0	20.0 m	Yellow (YE)	10 pcs.	FLEX15YE	924-00937

All dimensions in mm. Subject to technical changes.



Please note: Some or all of the products listed here have these approvals, or have one or more sustainable attributes. Please see our website for the latest details.