

UL Vinyl Electrical Tape

americanlite

We light your world™













americanlite_®_

Pro 33™ Series Professional Grade in Electrical PVC Tape unit in Electrical PVC Tape

Pro 33™ Series

UL Vinyl Electrical Tape Profesional Grade

















The demand for dependable electrical insulation is continuously rising as power usage rises in contemporary residences, workplaces, and manufacturing facilities.

Electrical insulation tape, commonly known as PVC electrical tape, insulates a wide range of industrial processes and parts, including motors, transformers, capacitors, and voltage regulators, and safeguards people and property from electrical shorts and leakage.

In order to meet the insulation and identification requirements of indoor and outdoor wire and cable connections The tapes have high flame retardant, strong resistance to UV light, humidity, acids and alkalis, corrosion, and harsh weather conditions. They are also lead-free and environmentally benign. The tapes may be securely wrapped for extended periods of time without edge curl, flagging, lifting, or adhesive foaming because to their mechanical strength and conformability.

Three key client groups are targeted by the design of Americanlite $_{\odot}$ electrical insulation tapes: professional, commercial, and general-purpose. They come in a variety of sizes and thicknesses to meet different compliance standards.

Ordering information

Model	Size (Imperial)	Size (Metric)	Thickness w/o liner (Imperial)	Thickness w/o liner (Metric)	Color O	ptions
AL900002	0.75 in x 60 ft	19.05mm x 18.288m	0.007 in	0.18mm	Blank B W	Black Blue White
					R	Red
					G	Green
Notos					Υ	Yellow

Notes

Adhesive Type: Rubber

· Backing (Carrier) Material: PVC

Voltage Rating: 600V

• Dielectric Strength: 40 kV/mm

- · Elongation at Break: 200% avg
- Max. Operating Temp.: 90°C / 194°F
- Min. Operating Temp.: 0°C / 32°F
- Insulation resistance = $10\sim11\Omega$ Dielectric breakdown = 7000V

Adhesion to steel = 2.4 N/cm

STORAGE AND SHELF LIFE

The shelf life of the product is five years when stored at 20-30°C, max 65% relative humidity and out of direct sunlight, in original packaging.

Packing information

Model	PCS per Carton	Master Box Dimensions (cm)	CBM (Master)	G.W.
AL900002	100	49 x 40 x 13.5	0.0264	11

americanlite.



900 Proflex™ Series

UL Vinyl Electrical Tape General Use

















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	0.75 in x 60 ft 0.75 in x 30 ft	19.05mm x 18.288r 19.05mm x 9.144m		0.18mm 0.18mm	Blank B W R G	Black Blue White Red Green Yellow

Notes

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Packing information

Model	PCS per Carton	Master Box Dimensions (cm)	CBM (Master)	G.W.
AL900000	100	40.5 x 17.2 x 21	0.0146	9.93
AL900001	100	33.5 x 14.2 x 21	0.0099	8.93



Warranty

Americanlite_® is pleased to provide a 5 year limited warranty covering the Electrical Tapes in this catalogue. Americanlite_® warrants that the Tapes to comply with Americanlite_®'s published specifications and are free from defects in materials and workmanship.

All our equipment is CE, ETL or UL approved and manufactured with approved components. Americanlite® reserves the right to change or improve the design or components of any of its products due to parts availability or changes in standards, without assuming any obligation to modify any product previously manufactured and without notice. All equipment is tested and inspected before shipment.

This warranty is void if the product is operated outside of its normal operating conditions. The foregoing warranty does not apply to failures caused by acts of God or as a result of any abuse, misuse, abnormal use, or use in violation of any applicable standard, code or instructions for use in installations, including, but not limited to, those contained in the Standards for the International Electrotechnical Commission. Americanlite® reserves and has the right to examine failed fixtures to determine the cause of failure, excessive lumen depreciation and patterns of usage.