PVC INSULATION TAPE

PART NR.
See dimensions table

COUNTRY OF ORIGIN
China

STANDARDS
REACH and RoHS compliant
Flame retardant

CONFORMITY DETAILS		
EU Directive	Applicable Standard(s)	Result
2014/35/EU (Low Voltage)	EN 60454-3-1:1998+A1:2001 EN 60454-2:2007	Conform

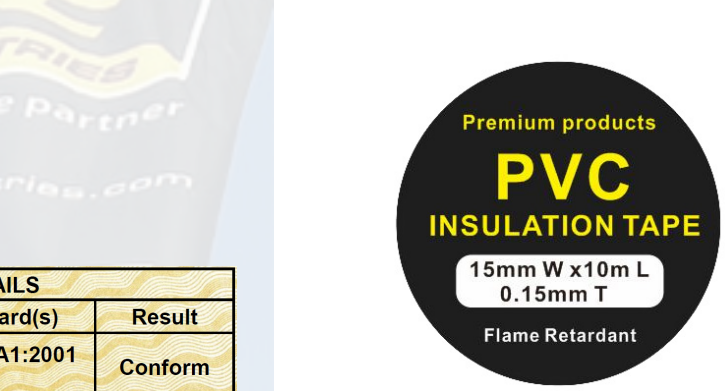
CHARACTERISTICS
- Waterproof for wiring splices
- Easy installations
- Anti-abrasion resistance
- Chemical resistance

ALSO AVAILABLE

Part nr. 15 mm	Part nr. 19 mm	Color
IST15ASS01	IST19ASS01	1x black, 1x red, 1x green, 1x blue, 1x yellow
IST15ASS02BK	IST19ASS02BK	5x black
IST15ASS02WH	IST19ASS02WH	5x white

www.ae-industries.nl

PHOTO / TECHNICAL DRAWING



DIMENSIONS

Part nr. 15 mm	Part nr. 19 mm	Thickness mm	Color	Rolls/wrap
IST15BL	IST19BL	0,15	blue	10
IST15BR	IST19BR	0,15	brown	10
IST15YE	IST19YE	0,15	yellow	10
IST15GS	IST19GS	0,15	grey	10
IST15RD	IST19RD	0,15	red	10
IST15GR	IST19GR	0,15	green	10
IST15WH	IST19WH	0,15	white	10
IST15BK	IST19BK	0,15	black	10
IST15GY	IST19GY	0,15	green/yellow	10

TECHNICAL SPECIFICATIONS

Backing: PVC
Operating temperature: -20 ~ 80 °C

Technical Data

Property	Specification Requirement	Test Method	Typical Value
Tensile strength	Min. 13.79N/mm^2	UL 510	passed
Elongation at break	Min. 100%	UL 510	passed
Adhesive strength	5.0N/25 mm	ASTM D1000	passed
Flame retardant	Self-extinguishing in 15s	UL 510	passed
Dielectric strength	>15.8kV/mm	ASTM D1000	>25kV/mm