

**Technical Data**

Application:	Primary electrical insulation for all wire and cable splices.
Material:	Polyvinyl Chloride (PVC)
Colours:	black, blue, red, yellow, green, white, green-yellow, brown, grey, violett, orange, transparent
Insulation Voltage Range:	max. 1000 Volts

Specification	Typical value*	Test method
Thickness	: 0.15 mm	IEC 60454-2
Tensile Strength	: 28 N / 10 mm	IEC 60454-2
Elongation	: 200 %	IEC 60454-2
Adhesion to Steel	: 2.2 N / cm	IEC 60454-2
Adhesion to Backing	: 2.0 N / cm	IEC 60454-2
Dielectric Strength	: 45 kV/mm	IEC 60454-2
Operating Temperature	:-10°C - 90°C	IEC 60454-3-1
Standard diameter core	: 38mm	
	*These are typical values and should not be used for specification purposes.	
Flame retardant	: yes	
Meets RoHS & REACH requirements	: yes	
Installation Technique	The tape shall be applied in half-lapped layers with sufficient tension to conform and produce a uniform covering. In most applications the tension force will reduce the tape width to 5/8 of it's initial width. Apply the tape with no tension on the last wrap to prevent flagging.	
Shelf life	5 years at recommended storage conditions.	
Recommended storage conditions	Relative humidity: 65% Room temperature: 23°C	

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Data in this table represent average test results and not to be used for specification purposes.
 The product user should make his/her own test to determine the product's suitability for the intended use

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