


Technical Data Sheet	Title: 0035 PVC Electrical	 BRUCE DOUGLAS MARKETING
Effective Date: Sep 2019	Prepared By: Sam Murphy	
Issue Number: 8	Authorised By: Robin Lamb	

Product Description

0035 PVC electrical tape is 0.13mm premium quality, electrical self-extinguishing soft PVC tape that uses an aggressive pressure sensitive rubber-based adhesive system. It has been designed for use where a recognised specification or international standard is required and where environmental safety is a concern

Applications

Primary electrical insulations, protection for low and medium voltage cable splices, colour coding, industrial applications.

Features & Benefits

Good resistance to abrasion, corrosion and moisture

High dielectric strength

Good mechanical protection

Service temperature 0°C to +90°C

Conforms to BS3924

Technical Performance

Description	Units	Value	Test Method
Total thickness	mm	0.13	CEI EN 60454
Adhesion to steel	N/cm	1.8	CEI EN 60454
Elongation at break	%	25	CEI EN 60454
Tensile strength	N/cm	25	CEI EN 60454
Dielectric strength	KV/mm	40	CEI EN 60454
Flammability	-	Self-extinguishing	CEI EN 60454

Declaration of Conformity Information

Conforms to BS3924

REACH SVHC Status

NO SVHC present according to candidates list of the **UK 25/06/20 & EU 14/06/23**

RoHS 3 Compliance

EU 2015/863) supersedes 2011/65/EU

Storage Details

Shelf life recommended 2 years from receipt, storage temperature should be between +10°C and +25°C protected from dust, heat, moisture and direct sunlight.

The information supplied is accurate to the best of Bruce Douglas Marketing's knowledge and is based upon all current data available to it. Properties quoted are typical and do not therefore constitute a specification. Customers must complete their own assessment of the product for its intended application under their own conditions. Our technical advice is to be regarded as an expression of opinion only and although such advice is given in good faith, it shall not, in any circumstances, be regarded as the basis of or as being a representation or statement of fact. This applies also where propriety or protective rights of third parties are involved. Any liability arising in respect of our products will be strictly limited to the value of those products charged to the customer and shall not extend to any consequential loss whatsoever and howsoever arising. This document does not form part of any contract with a customer (02/05/13)