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## PRODUCT DATA SHEET

ProSolve™ Electrical Tape

### DESCRIPTION

ProSolve™ Electrical PVC Insulation Tape is a professional grade tape which meets BS EN standards and is available in a wide variety of colours and roll sizes.

### PRODUCTS

Code	Colour	Width	Length
ELECTBLA20	Black	19mm	20m
ELECTB20	Blue	19mm	20m
ELECTBRO20	Brown	19mm	20m
ELECTG20	Green	19mm	20m
ELECTGY20	Green/Yellow	19mm	20m
ELECTGREY20	Grey	19mm	20m
ELECTR20	Red	19mm	20m
ELECTW20	White	19mm	20m
ELECTY20	Yellow	19mm	20m
ELECTBLA33	Black	19mm	33m
ELECTB33	Blue	19mm	33m
ELECTBRO33	Brown	19mm	33m
ELECTG33	Green	19mm	33m
ELECTGY33	Green/Yellow	19mm	33m
ELECTGREY33	Gre7	19mm	33m
ELECTR33	Red	19mm	33m

ELECTW33	White	19mm	33m
ELECTY33	Yellow	19mm	33m

## FILM

PVC Film (0.10~0.11mm class A)

## PURPOSE

- Used for main insulation of cable less than 600V
- Binding of general cables and pipes
- Phase circuit colours Less than 600V
- Insulation protection of electronics and electrical appliances
- Protection of various cable line

## TECHNICAL DETAILS

Adhesive Type	Thickness (mm)	Width (mm)	Length (m)
Rubber Solvent	0.130±0.020	19±1	20 and 33±0.5

## BASE TECHNICAL INFORMATION

PVC – 13A Technical Standard	Unit	Data	Test Method
<b>Term</b>			
180°peeling strength	N/25mm	≥3.50	GB2792
Tensile strength	N/25mm	≥45.00	GB7753
Elongation rate at break	%	≥170.00	GB7753
Electrical strength at break	KV/min	≥3.0	GB7752
Persistent adhesive	1kg/2mm	≥30 min	GB4851
Work temperature	°C	--5~80°C	

## **IMPORTANT NOTICE**

**All statements, technical information and recommendations are based on tests we believe to be reliable as at the date of hereof, but the accuracy or completeness thereof is not guaranteed. Please ensure before using the product that it is suitable for your intended use. Since the conditions and methods of use of the product and of the information referred to herein are beyond our control, other than for fraudulent misrepresentation, ProSolve expressly disclaims any and all liability as to any results obtained or arising from any use of the product or reliance on such information.**

**BEFORE USE, CONSULT THE SAFETY DATA SHEET OF THE PRODUCT.**