

# The Pro Tape Range









## Professional grade labels for Trade

MARK OF A SMART PROFESSIONAL





## Introducing the **Pro Tape range**

P-touch Pro Tapes are built with tough and durable professional grade materials and adhesives.

Choose the right tape for the job using this guide.

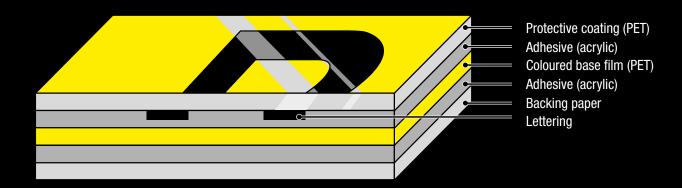
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## Tapes that are tested to the extreme

Brother P-touch laminated labels have been built to last, wherever you use them. With excellent resistance to water, abrasion, chemicals, fading and temperature extremes, they'll never let you down. Meaning when you label something on-site, it stays labelled.





**Temperature** Resistant

Water Resistant



Fade Resistant



Ahrasion Resistant



Chemical Resistant



Strong Adhesion



#### Our laminated tape technology

Laminated TZe tapes consist of six layers of materials, resulting in a thin, extremely strong label. Characters are formed with a thermal transfer ink and sandwiched between two protective layers of PET (polyethylene film). The result is a virtually indestructible label that can withstand even the toughest conditions.

### **TZe Strong Adhesive Laminated**

For smooth, rough, textured and powder coated surfaces. With 3 times more strength on textured surfaces than Brother standard tapes

#### Recommended for:

- Warning signs and notices
- Distribution boards
- Consumer units
- Control gear and switch gear
- Electrical sockets and faceplates
- Electrical trunking and conduits

- Solar panels
- EV car charging points
- Racks
- Ports
- Patch panels
- Equipment and Telecommunications outlets







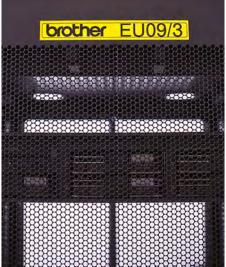


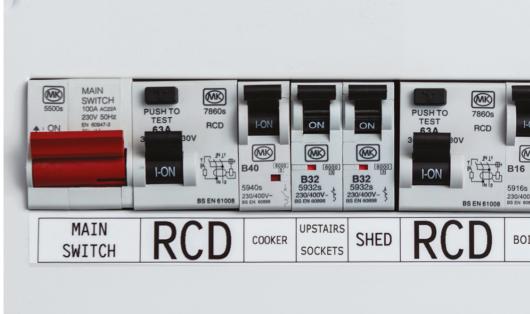












#### **TZe Flexible ID Laminated**

With a specially formulated adhesive to wrap securely around wires and cables with a diameter of 3mm or larger. Barcodes and other detailed information can be included on cable flags.

#### Recommended for:

- Electrical wires and cables
- Power cords
- LAN cables (patch cord or permanent link)
- Computer cables (USB cables, Data cables)



















#### **TZe Self-Laminating**

Provides a protective layer over the printed area for cable marking. With our cost saving solution, text is laminated during printing which means 24mm tape is suitable for the larger diameter CAT6A cables.

#### Recommended for:

- LAN cables (patch cord or permanent link)
- Computer cables (USB cables, Data cables)
- Power cords

Ø3.0mm - 6.6mm (24mm), Ø3.0 - 10.4 (36mm)

















### **TZe Security Laminated**

When the label is peeled, it leaves behind a 'checkerboard' pattern indicating the label has been tampered with.

#### Recommended for:

- Equipment after calibration
- Computers / electronic devices
- Other company property and assets
- Items sealed for security



















#### **HSe Heat Shrink Tube**

Printable tube, when shrunk down it ensures a secure fit on wires and cables. Shrink ratio 3:1.

#### Recommended for:

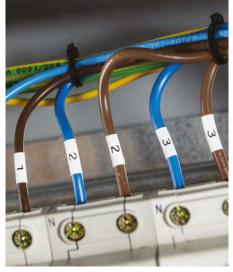
- Electrical wires
- Cables

See page 11 for recommended cable diameters

UL recognised as a component to UL224 Continuous temperature rating: 125°C

Voltage rating: 300V Flammability rating: VW-1







#### **STe Stencil**

Non-adhesive tape used as a mask to permanently mark (etch) conductive surfaces using electrolytic marking chemicals and equipment, or to mark (etch) glass using a glass etching paste.

#### Recommended for:

- Use on metallic and glass surfaces
- Permanent part marking
   (e.g. aerospace industry, motor industry, manufacturing, medical/healthcare)
- Product marking and customisation (e.g. scissors, knives)



## Choose the right tape for the job

	WIRE AND CABLE IDENTIFICATION			GENERAL IDENTIFICATION			
SURFACE	Flexible ID	Self-Laminating	Heat Shrink Tube	Strong Adhesive	Security	Stencil	
Smooth surfaces	<b>✓</b>			<b>✓</b>	<b>✓</b>	<b>✓</b>	
Textured surfaces	•			<b>✓</b>	•		
Cable wrap	<b>✓</b>	<b>✓</b>	<b>✓</b>				
Cable flag	<b>✓</b>						
✓ Recommended	<ul><li>Acceptab</li></ul>	le					

HEAT SHRINK T	UBE
	CAKIN (

Таре	Width	Recommended cable diameters
HSe-211E, HSe-611E	5.2mm	Ø1.7mm to 3.2mm
HSe-221E, HSe-621E	9mm	Ø2.6mm to 5.1mm
HSe-231E, HSe-631E	11.2mm	Ø3.6mm to 7.0mm
HSe-251E, HSe-651E	21mm	Ø5.4mm to 10.6mm
HSe-261E, HSe-661E	31mm	Ø7.3mm to 14.3mm

## P-touch label printer compatibility

		TAPE TYP	E				
MODEL	Max tape width	Strong Adhesive	Flexible ID	Security	Heat Shrink Tube	Self-Laminating	Stencil
PT-E110	12mm	<b>✓</b>	<b>~</b>				
PT-E300 & PT-E310BT	18mm	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>		
PT-E550W & PT-E560BT	24mm	<b>~</b>	<b>✓</b>	<b>~</b>	<b>~</b>	<b>✓</b>	
PT-D800W	36mm	<b>~</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>
PT-P900W PT-P950NW	36mm	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>

## **Pro Tape widths and colours**

	6mm	9mm	<b>12mm</b>	18mm	24mm	36mm
TZE STRONG ADHESIVE LAMINA	ATED - 8 M					
Black on white	TZe-S211	TZe-S221	TZe-S231	TZe-S241	TZe-S251	TZe-S261
Black on transparent		TZe-S121	TZe-S131	TZe-S141	TZe-S151	
Black on yellow		TZe-S621	TZe-S631	TZe-S641	TZe-S651	
TZe FLEXIBLE ID LAMINATED -	8 M					
Black on white	TZe-FX211	TZe-FX221	TZe-FX231	TZe-FX241	TZe-FX251	TZe-FX26
Black on yellow	TZe-FX611	TZe-FX621	TZe-FX631	TZe-FX641	TZe-FX651	TZe-FX66
ΓZe SELF-LAMINATING - 8 M						
Black on white		TZe-SL251				
Black on yellow		TZe-SL651				
TZe SECURITY LAMINATED - 8	M					
Black on white				TZe-SE4	TZe-SE5	
STe STENCIL - 3 M						
Black on white				STe-141	STe-151	
	5.2mm	9mm	11.2mm	21mm	31mm	1
HSe 3:1 HEAT SHRINK TUBE - 1	.5 M					
Black on white	HSe-211E	HSe-221E	HSe-231E	HSe-251E	HSe-261	Е
Black on yellow	HSe-611E	HSe-621E	HSe-631E	HSe-651E	HSe-661	E













# brother at your side



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