

# Pro Tape range



**Strong Adhesive**



**Flexible-ID**



**Security**



**Self-Laminating**



## Professional grade labels

Developed to meet the needs of professionals looking labels for reliable long-term identification that withstands the test of time.

**MARK OF A SMART  
PROFESSIONAL**



# Pro Tape range

Pro Tape range has been designed to meet the needs of electricians, network installers, and other professionals.

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## Strong Adhesive Tape

Textured and smooth surfaces



In independent laboratory testing, Brother Strong Adhesive Tape maintained 3 times more strength on textured surfaces than Brother standard laminated tape on the average. This makes it ideal for long term labelling even in the harshest conditions, especially on textured surfaces.

- Use on smooth and textured surfaces.

## Self-Laminating Tape

Network cable identification



The protective overlamine is applied to the entire label during printing. Use a 24mm label width that can wrapped around CAT5E or even the thicker CAT6A network cables and can still get protection on the text on the label.

- Use 24mm label width for cables with a diameter of 3mm to 6.6mm.
- Use 36mm label width for cables with a diameter of 3mm to 10.4mm.

## Flexible-ID Tape

Wire and cable identification

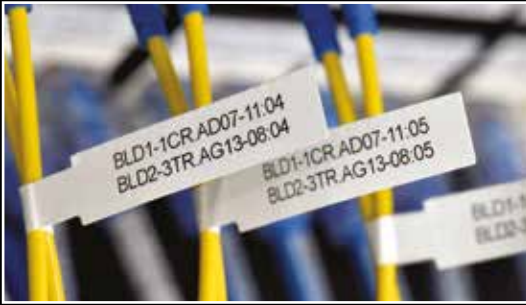


Developed for electricians, network infrastructure, panel builders, and other industries that require a reliable cable identification solution, this tape can be used to mark pipes or other smaller cylindrical shaped items where other tapes may peel over time.

- Use for wrapping around cables with a diameter of 3mm or more.
- Use as a flag label around cables with a diameter of 3mm or more.

## Flag Die-cut Tape

### Cable identification



Suitable for cables with small diameters and ideal for fiber optic cable identification in the network industry. This label is in a special pre-cut shape when printed with a long "tail" which can be placed around the cable. This label can be folded over the tail to lock the label into position.

- Use on cables with a diameter of 2.0 to 8.0mm.

## Security Tape

### Tamper evident labelling



When printed and applied, this label appears the same as a standard black on white label. However, if the label is removed, a checkerboard pattern is left that ensures that the label cannot be re-applied once peeled and shows that the label has been tampered with.

- Use for asset tagging to ensure the label cannot be re-applied to another asset.
- Use on the edge of panels or covers to show if label has been tampered with.

## Heat Shrink Tube

### Wire and cable identification



This special non-adhesive tape is made of a special material that is wound in the tape cassette as a flat tube. Once printed, the tube is opened up and passed over a cable or terminating connector. After heated with a heat gun, the tube will shrink to about half its original width, and grips the cable.

- Use for identification of cables and terminating connectors. (Shrink ratio: 3:1).

## Stencil Tape

### Electrochemical etching/markings



When printed, small holes are made in the tape which allows the etching chemical to permeate through the tape. An etching pad is placed over the tape and pushed onto the metallic item and an electrical circuit is completed. The metal then discolours and is permanently marked with serial numbers or other information.

- Requires electrochemical etching equipment (not available from Brother).

# Professional Packaging

Clearly display the recommended labelling application and tape information.

- Clear application photograph for immediate understanding of the labelling application.
- Detailed tape information to ensure purchase of the right tape.
- Display of TZe label to show the label colour.



Other tapes in the range have a printed background to identify the tape is clear or has any security function.



## Pro Tape range

|  | 6mm | 9mm | 12mm | 18mm | 24mm | 36mm |
|--|-----|-----|------|------|------|------|
|--|-----|-----|------|------|------|------|

### TZe STRONG ADHESIVE LAMINATED TAPE - 8M LONG

|                      |          |          |          |           |           |           |
|----------------------|----------|----------|----------|-----------|-----------|-----------|
| Black on White       | TZe-S211 | TZe-S221 | TZe-S231 | TZe-S241  | TZe-S251  | TZe-S261  |
| Black on Clear       |          | TZe-S121 | TZe-S131 | TZe-S141  | TZe-S151  |           |
| Black on Yellow      |          | TZe-S621 | TZe-S631 | TZe-S641  | TZe-S651  |           |
| Black on Matt Silver |          |          |          | TZe-SM941 | TZe-SM951 | TZe-SM961 |

### TZe FLEXIBLE-ID LAMINATED TAPE - 8M LONG

|                 |           |           |           |           |           |           |
|-----------------|-----------|-----------|-----------|-----------|-----------|-----------|
| Black on White  | TZe-FX211 | TZe-FX221 | TZe-FX231 | TZe-FX241 | TZe-FX251 | TZe-FX261 |
| Black on Yellow | TZe-FX611 | TZe-FX621 | TZe-FX631 | TZe-FX641 | TZe-FX651 | TZe-FX661 |

### TZe SELF-LAMINATING TAPE - 8M LONG

|                 |  |  |  |  |           |           |
|-----------------|--|--|--|--|-----------|-----------|
| Black on White  |  |  |  |  | TZe-SL251 | TZe-SL261 |
| Black on Yellow |  |  |  |  | TZe-SL651 | TZe-SL661 |

### TZe SECURITY LAMINATED TAPE - 8M LONG

|                |  |  |  |         |         |  |
|----------------|--|--|--|---------|---------|--|
| Black on White |  |  |  | TZe-SE4 | TZe-SE5 |  |
|----------------|--|--|--|---------|---------|--|

### STe STENCIL TAPE - 3M LONG

|                |  |  |  |         |         |         |
|----------------|--|--|--|---------|---------|---------|
| Black on White |  |  |  | STe-141 | STe-151 | STe-161 |
|----------------|--|--|--|---------|---------|---------|

### FLe FLAG DIE-CUT TAPE - 72 LABELS

|                 |  |  |  |  |           |  |
|-----------------|--|--|--|--|-----------|--|
| Black on White  |  |  |  |  | FLe-2511* |  |
| Black on Yellow |  |  |  |  | FLe-6511* |  |

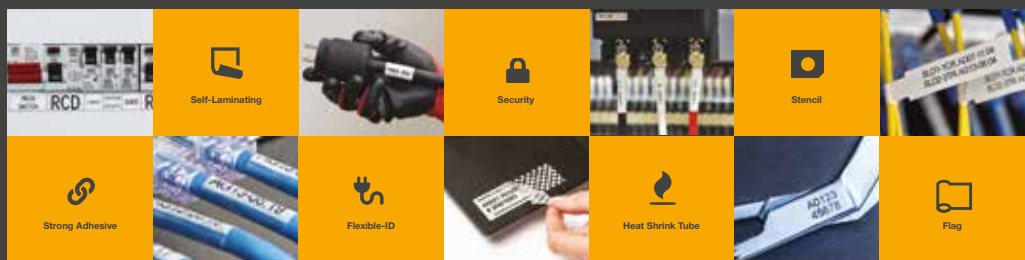
\* Labels are: 45mm x 21mm when printed. 45mm x 10.5mm once applied.

|  | 5.2mm | 9.0mm | 11.2mm | 21.0mm | 31.0mm |
|--|-------|-------|--------|--------|--------|
|--|-------|-------|--------|--------|--------|

### HSe HEAT SHRINK TUBE - 1.5M LONG (Shrink ratio: 3:1)

|                 |          |          |          |          |          |
|-----------------|----------|----------|----------|----------|----------|
| Black on White  | HSe-211E | HSe-221E | HSe-231E | HSe-251E | HSe-261E |
| Black on Yellow | HSe-611E | HSe-621E | HSe-631E | HSe-651E | HSe-661E |

# Pro Tape range



## Pro Tape label samples

### TZe Strong Adhesive Laminated Tape

|                   |                                                                                                                                           |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| 6mm<br>TZe-S211   | PANEL AD07-05                                                                                                                             |
| 9mm<br>TZe-S221   | Ports A1-A4 to AD07-08 Ports 01-04                                                                                                        |
| 12mm<br>TZe-S231  | MAIN LIGHTS                                                                                                                               |
| 18mm<br>TZe-S241  | Lights Sockets Cooker Spare RCD                                                                                                           |
| 24mm<br>TZe-S251  | Date of last inspection: 20/07/20<br>Recommended date of next inspection: 20/07/21                                                        |
| 36mm<br>TZe-S261  |  <b>Martin Braun</b><br>07549 28230<br>www.ges-elec.eu |
| 9mm<br>TZe-S621   | D01                                                                                                                                       |
| 12mm<br>TZe-S631  | D.B. 27 WAY 3                                                                                                                             |
| 18mm<br>TZe-S641  | MAIN SWITCH RCD UPSTAIRS SOCKETS COOKER SHED                                                                                              |
| 24mm<br>TZe-S651  |                                                        |
| 9mm<br>TZe-S121   | Black on Clear                                                                                                                            |
| 12mm<br>TZe-S131  | Black on Clear                                                                                                                            |
| 18mm<br>TZe-S141  | Black on Clear                                                                                                                            |
| 24mm<br>TZe-S151  | Black on Clear                                                                                                                            |
| 18mm<br>TZe-SM941 | Black on Matt Silver                                                                                                                      |
| 24mm<br>TZe-SM951 | Black on Matt Silver                                                                                                                      |
| 36mm<br>TZe-SM961 | Black on Matt Silver                                                                                                                      |

### TZe Flexible-ID Laminated Tape

|                   |                                                                            |
|-------------------|----------------------------------------------------------------------------|
| 6mm<br>TZe-FX211  | L1                                                                         |
| 9mm<br>TZe-FX221  | L2                                                                         |
| 12mm<br>TZe-FX231 | L3                                                                         |
| 18mm<br>TZe-FX241 | TZe-FX241                                                                  |
| 24mm<br>TZe-FX251 | AD07-11:37<br>AD07-11:37<br>AD07-11:37<br>AD07-11:37                       |
| 36mm<br>TZe-FX261 | TZe-FX261<br>TZe-FX261<br>TZe-FX261<br>TZe-FX261<br>TZe-FX261<br>TZe-FX261 |
| 6mm<br>TZe-FX611  | N1                                                                         |
| 9mm<br>TZe-FX621  | N2                                                                         |
| 12mm<br>TZe-FX631 | TO AD07-08:13 TO AD07-08:13                                                |
| 18mm<br>TZe-FX641 | TZe-FX641<br>TZe-FX641<br>TZe-FX641<br>TZe-FX641<br>TZe-FX641              |
| 24mm<br>TZe-FX651 | AD07-11:37<br>AD07-11:37<br>AD07-11:37<br>AD07-11:37                       |
| 36mm<br>TZe-FX661 | TZe-FX661                                                                  |

### TZe Self-Laminating Tape

|                   |                          |
|-------------------|--------------------------|
| 24mm<br>TZe-SL251 | AD07-11:37<br>AG09-08:18 |
| 36mm<br>TZe-SL261 | AD07-15:F1<br>AG13-08:21 |
| 24mm<br>TZe-SL651 | PANEL<br>AD07-12         |
| 36mm<br>TZe-SL661 | TZe-SL661                |

### TZe Security Laminated Tape

|                 |         |
|-----------------|---------|
| 18mm<br>TZe-SE4 | TZe-SE4 |
| 24mm<br>TZe-SE5 | TZe-SE5 |

### FLe Flag Die-cut Tape

|                                                        |                                                                                       |
|--------------------------------------------------------|---------------------------------------------------------------------------------------|
| 45mm x 21mm when printed<br>45mm x 10.5mm once applied |                                                                                       |
| FLe-2511                                               |  |
| FLe-6511                                               | 10:00-510W/10:11-100V<br>AD07-11:01/AG13-08:01                                        |

### HSe Heat Shrink Tube

|                    |          |
|--------------------|----------|
| 5.2mm<br>HSe-211E  | HSe-211E |
| HSe-611E           | HSe-611E |
| 9.0mm<br>HSe-221E  | HSe-221E |
| HSe-621E           | HSe-621E |
| 11.2mm<br>HSe-231E | HSe-231E |
| HSe-631E           | HSe-631E |
| 21.0mm<br>HSe-251E | HSe-251E |
| HSe-651E           | HSe-651E |
| 31.0mm<br>HSe-261E | HSe-261E |
| HSe-661E           | HSe-661E |

### STe Stencil Tape

|                 |                          |
|-----------------|--------------------------|
| 18mm<br>STe-141 | METALLIC SURFACE ETCHING |
| 24mm<br>STe-151 | METALLIC SURFACE ETCHING |
| 36mm<br>STe-161 | GLASS SURFACE ETCHING    |

# Choose the right tape for the job

For optimum results, use the correct tape for the intended application.

## Smooth or textured surfaces:

Strong Adhesive Tape

## Cable identification:

Self-Laminating Tape  
Flexible-ID Tape  
Heat Shrink Tube  
Flag Die-cut Tape

## For tamper evident labelling:

Security Tape

## For electrochemical etching:

Stencil Tape

## WIRE AND CABLE IDENTIFICATION

## GENERAL IDENTIFICATION

|                   | Flexible-ID Tape | Self-Laminating Tape | Heat Shrink Tube | Flag Die-cut Tape | Strong Adhesive Tape | Security Tape | Stencil Tape |
|-------------------|------------------|----------------------|------------------|-------------------|----------------------|---------------|--------------|
| SURFACE           |                  |                      |                  |                   |                      |               |              |
| Smooth surfaces   | ✓                |                      |                  |                   | ✓                    | ✓             | ✓            |
| Textured surfaces | ●                |                      |                  |                   | ✓                    | ●             |              |
| Cable wrap        | ✓                | ✓                    | ✓                |                   |                      |               |              |
| Cable flag        | ✓                |                      |                  | ✓                 |                      |               |              |

✓ Recommended    ● Acceptable

| Heat Shrink Tube                                                                   | Part Number       | Width  | Recommended cable diameter |
|------------------------------------------------------------------------------------|-------------------|--------|----------------------------|
|  | HSe-211E/HSe-611E | 5.2mm  | Ø 0.8mm to 3.1mm           |
|                                                                                    | HSe-221E/HSe-621E | 9.0mm  | Ø 1.6mm to 5.4mm           |
|                                                                                    | HSe-231E/HSe-631E | 11.2mm | Ø 2.1mm to 7.0mm           |
|                                                                                    | HSe-251E/HSe-651E | 21.0mm | Ø 4.2mm to 13.5mm          |
|                                                                                    | HSe-261E/HSe-661E | 31.0mm | Ø 6.3mm to 20.0mm          |

# P-touch label printer compatibility

| Part Number          | Max tape width | Strong Adhesive Tape | Flexible-ID Tape | Security Tape | Heat Shrink Tube* | Self-Laminating Tape | Flag Die-cut Tape | Stencil Tape |
|----------------------|----------------|----------------------|------------------|---------------|-------------------|----------------------|-------------------|--------------|
| PT-E110              | 12mm           | ✓                    | ✓                |               |                   |                      |                   |              |
| PT-E300              | 18mm           | ✓                    | ✓                | ✓             | ✓                 |                      |                   | ✓            |
| PT-E550W             | 24mm           | ✓                    | ✓                | ✓             | ✓                 | ✓                    |                   | ✓            |
| PT-E800T, PT-E850TKW | 36mm           | ✓                    | ✓                | ✓             | ✓                 | ✓                    | ✓                 | ✓            |
| PT-P900W, PT-P950NW  | 36mm           | ✓                    | ✓                | ✓             | ✓                 | ✓                    | ✓                 | ✓            |

\*Check Pro Tape range chart in Page 4 for the actual Heat Shrink tube dimension.

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at your side

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