

熱縮套管標籤色帶使用說明

「熱縮套管標籤色帶」是採用一種遇熱就會收縮的材質製作而成。當「熱縮套管標籤色帶」穿過線材後，利用工業用吹風機吹出的熱空氣加熱使其收縮，服貼黏貼於線材上。

下表為「熱縮套管標籤色帶」可套用的線材直徑、熱收縮率和其他相關資訊

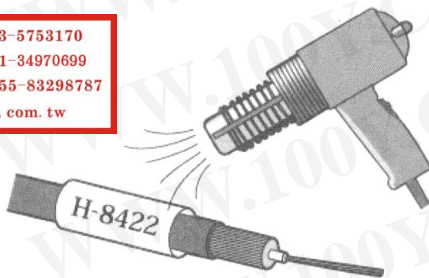
可套用直徑	9mm 標籤色帶：Ø2.5mm 到 Ø5.0mm 18mm 標籤色帶：Ø5.0mm 到 Ø11.0mm
熱收縮率	最小直徑的 50%
收縮溫度範圍	90°C到 270°C
耐燃性	UL VW-1

註：雖然「熱縮套管標籤色帶」是由絕緣材質製作而成，但它並不符合絕緣器材的需求標準。

「熱縮套管標籤色帶」的列印 & 應用

- 在裝入標籤色帶卡夾之前，請先移除紙製制動栓。
- 如果您的標籤機原設定為自動裁切，請更動設定成不裁切。列印完畢後送出標籤色帶，再用剪刀或其他工具剪斷。由於「熱縮套管標籤色帶」是採用特殊加工的材料製成，如使用自動裁切會造成送帶不當（特別是在高溫下）。
- 印刷濃度需設定在「1」或「2」。
 - (1) 裝載標籤色帶至標籤機然後列印。
 - (2) 用手指擠壓已列印完畢的「熱縮套管標籤色帶」，並將它穿過電材。
 - (3) 使用工業用吹風機朝「熱縮套管標籤色帶」吹（熱風）至表面收縮。

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 勝特力電子(深圳) 86-755-83298787
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熱縮套管標籤色帶使用說明

- 請使用工業用吹風機將「熱縮套管標籤色帶」收縮。一般家用吹風機所產生的熱能無法讓「熱縮套管標籤色帶」完全收縮。
 - 請勿觸碰正在收縮中的色帶或剛收縮完以後的色帶，以免造成燙傷的危險。
- (4)當色帶完全服貼包覆住電線上，代表收縮完成。

使用注意事項

- 請勿在無法受熱的材質上使用「熱縮套管標籤色帶」。
- 「熱縮套管標籤色帶」上的文字內容會因為收縮而改變。
- 因為特殊材質的標籤色帶，可能會使得列印的文字模糊，列印時請勿使用邊框或是底線。
- 如果將色帶碰觸到硬物，可能造成印刷脫落。
- 請勿將色帶卡夾保存在高溫、潮濕及陽光直射的地方。
- 保存色帶卡夾時，請先裝上子再放回原本的盒子裡。

重要須知！

若使用者因個人操作不當之關係導致色帶脫落或是打印內容褪色，進而造成危害或損失時，本公司一概不負任何損害賠償或法律責任。

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Heat Shrink Tube User's Guide

Heat shrink tube is made of a material that shrinks when heat is applied. This means that after a cable is passed through the tube, heat can be applied with an industrial dryer to shrink the tube to a snug fit around the cable.

The table below shows the compatible cable diameters, shrinkage ratio, and other information about this tube.

Compatible Diameters	9mm Tape: \varnothing 2.5mm to \varnothing 5.0mm 18mm Tape: \varnothing 5.0mm to \varnothing 11.0mm
Shrinkage Rate	Minimum 50% diametrically
Shrinkage Temperature Range	90°C to 270°C
Flame Resistance	UL VW-1

- Though the tube is made of insulating material, it does not meet standards required of insulation tube.

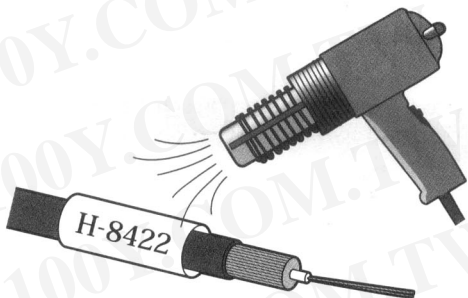
● Printing and Applying the Tube

- Before loading a cartridge, remove its stopper and take up any slack in the ribbon.
 - If your printer has an Auto Cut function, use the **UNCUT** setting. After printing, perform a tape feed operation and then cut the tube with scissors or some other implement. Using Auto Cut can result in improper feeding (especially under high temperatures) due to the specially processed materials used in the tube.
 - Use a print density setting of 1 or 2.
- ① Load the cartridge into your printer and print.
 - ② Squeezing the printed tube between your fingers to open it up, pass the cable through it.

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- ③ Use an industrial dryer to apply heated air to the entire surface of the tube to shrink it.



- Use an industrial dryer to apply heat to shrink the tube. A household hair drying will not generate enough heat to shrink the tube to a proper fit.
 - Do not touch the tube while or immediately after shrinking it. Doing so creates the risk of burn injury.
- ④ Shrinking is complete once the tube tightly encloses the cable.

● Precautions for Use

- Do not attempt to shrink the tube onto a cable made of material that is unable to withstand heat.
- The shape of printed characters will change in accordance with the shrinking of the tube.
- The special material of the tube can cause printed characters to be blurred. Do not use box, underline, or frames when printing on tube.
- Printing can rub off if the tube comes into contact with a hard object.
- Do not store the tape cartridge, where it will be exposed to high temperature, high humidity, or direct sunlight.
- When storing the tape cartridge, keep it in its original box after installing the stopper.

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