

Pvcronix

Flexible PVC Heat Shrink Tubing  
软质PVC热缩管

柔性聚氯乙烯, 规格齐全, 满足多样化需求  
Flexible PVC, Wide Size Range for Diverse Needs

本产品为柔性聚氯乙烯热缩套管, 管壁较厚, 规格齐全, 直径覆盖φ5毫米至φ80毫米, 能够满足不同应用领域的多样化需求。

This product is a flexible polyvinyl chloride heat shrinkable tubing with a relatively thick wall. It is available in a wide range of diameters, from small sizes of φ5 mm to large sizes up to φ80 mm, accommodating various application requirements.

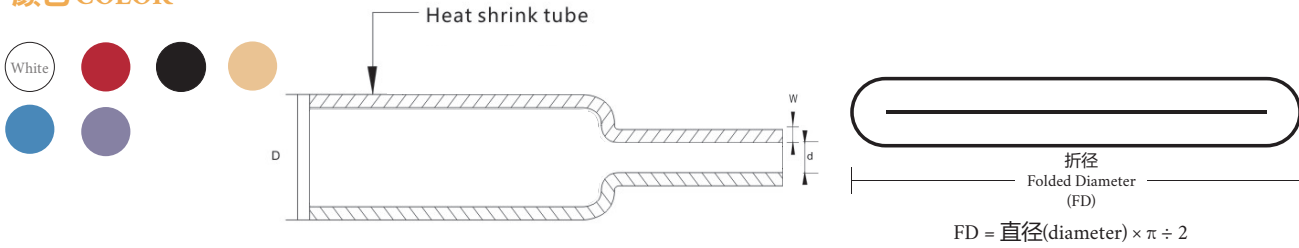


产品特性与优势 Features and benefits

| 性能<br>Property                  | 测试方法<br>Test Method | 典型值<br>Typical Data       |
|---------------------------------|---------------------|---------------------------|
| 纵向收缩率<br>Longitudinal shrinkage | ASTM D 2671         | ≤30%                      |
| 径向收缩率<br>Radial direction       | ASTM D 2671         | ≤40%                      |
| 抗张强度<br>Tensile strength        | ASTM D 638          | ≥24MPa                    |
| 击穿强度<br>Dielectric Strength     | ASTM D 149          | > 15 kV/mm<br>(W:T=0.5mm) |
|                                 |                     | > 20 kV/mm<br>(W:T=1.0mm) |
| 体积电阻率<br>Volume resistivity     | ASTM D 257          | ≥10 <sup>12</sup> Ω·cm    |
| 抗撕拉强度<br>Tear strength          | /                   | ≥539N/cm                  |

- 收缩比≈1.7:1
- 柔韧性与耐久性俱佳
- 卓越的化学及耐腐蚀性能
- 抗紫外线及气候影响, 阳光照射下亦不褪色
- 直径范围广泛 (φ5毫米至φ80毫米)
- Shrink Ratio: 1.7:1
- Excellent flexibility and durability
- Superior chemical and corrosion resistance
- UV and weather resistance; non-discoloring under sunlight
- Wide range of diameters (φ5 mm – φ80 mm)

颜色 COLOR



| 编号<br>Part No. | 规格<br>Size<br>(Φ mm) | 适用被覆盖物体直径<br>Applicable covered<br>object diameter<br>(Φ mm) | 收缩前折径范围<br>As supplied FD range (mm) |                      | 标准长度<br>Standard length<br>(m/roll) |
|----------------|----------------------|--------------------------------------------------------------|--------------------------------------|----------------------|-------------------------------------|
|                |                      |                                                              | 0.5mm壁厚<br>0.5mm W.T                 | 1.0mm壁厚<br>1.0mm W.T |                                     |
| Pvcronix-F-5   | 5                    | 5.0~6.0                                                      | 10.5 ~ 16.5                          | 11.5 ~ 17.5          | 25                                  |
| Pvcronix-F-6   | 6                    | 6.0~7.0                                                      | 12.0 ~ 18.0                          | 13.0 ~ 19.0          | 25                                  |
| Pvcronix-F-7   | 7                    | 7.0~8.0                                                      | 13.5 ~ 19.5                          | 14.5 ~ 20.5          | 25                                  |
| Pvcronix-F-8   | 8                    | 8.0~9.5                                                      | 16.0 ~ 22.0                          | 17.0 ~ 23.0          | 25                                  |
| Pvcronix-F-10  | 10                   | 9.5~12.0                                                     | 21.0 ~ 28.0                          | 22.0 ~ 29.0          | 25                                  |
| Pvcronix-F-13  | 13                   | 12.0~15.0                                                    | 25.0 ~ 33.0                          | 26.0 ~ 34.0          | 25                                  |
| Pvcronix-F-15  | 15                   | 15.0~18.0                                                    | 30.0 ~ 40.0                          | 31.0 ~ 41.0          | 25                                  |
| ...            | ...                  | ...                                                          | ...                                  | ...                  | ...                                 |
| Pvcronix-F-80  | 80                   | 80.0~90.0                                                    | 148.0 ~ 168.0                        | 148.0 ~ 168.0        | 25                                  |

注意 Remarks:

1. 接受特殊尺寸及颜色定制需求, 技术参数如有变更, 恕不另行通知。最低订购量 (MOQ) 可能与包装数量有所不同。  
Custom sizes and colors are available upon request. Technical specifications are subject to change without prior notice. Minimum order quantities (MOQ) may differ from standard packaging quantities.

2. 请将该产品存放于温度低于20°C的阴凉避光处, 如冷藏库或冰箱, 避免在阳光直射、热源附近或高温房间中存放, 以防因高温导致收缩。  
Store this product in a cool, dark place below 20°C, such as a cold storage room or refrigerator, and avoid exposure to direct sunlight, heat sources, or heated rooms to prevent shrinkage.