

中壁厚涂胶热缩护套管 MEDIUM WALL TUBING WITH HOTMELT ADHESIVE

本产品为3倍收缩的中壁厚涂胶护套管，通常应用于中低压电力产品的绝缘防护及通讯产品分歧处的保护，产品内壁为螺旋型或直涂型热熔胶，收缩后具有良好的密封防水效果。

CYG Heat-shrinkable protection tubes are used for Low Voltage insulation over lugs and ferrules. Tubes coated on the inside with hot melt adhesive are also used for external protection of joints. On shrinking, the adhesive melts and seals the joint against dust and moisture.



温度范围: 连续使用温度: -55℃~105℃ Working temperature: -55℃~105℃
最低完全收缩温度: 120℃ Minimum fully recovery temperature: 120℃

技术参数 Technical Data

序号	测试项目 Property	测试方法 Test Method	检测结果 Typical Value
1	拉伸强度 Tensile Strength	ASTM D638	13 N/mm ²
2	断裂伸长率 Ultimate Elongation	ASTM D638	450%
3	热冲击 Heat Shock @ 250°C	UL 224	通过 passes
4	低温试验 Cold Bend @ -30°C	ASTM D2671	通过 passes
5	阻燃性 Flammability	UL 224, VW-1	通过 passes
6	击穿强度 Dielectric Strength	ASTM D149	25kV/mm
7	体积电阻率 Volume Resistivity	ASTM D257	1x10 ¹⁴ Ω •cm
8	纵向收缩率 Longitudinal Change	ASTM D2671	Inside +/- 10%
9	吸水率 Water Absorption	ASTM D570	<0.5%
10	剥离强度 Peeling Strength	DIN 30672	≥125N/25

产品规格 Product dimensions

规格 Order Ref.	直径 Diameter(mm)		收缩后壁厚 Recovered Thickness(mm)	规格 Order Ref.	直径 Diameter(mm)		收缩后壁厚 Recovered Thickness(mm)
	供货态 as supplied	收缩后 after recovery			供货态 as supplied	收缩后 after recovery	
Φ8/2	8	2.0	1.8	Φ65/19	65	19	2.8
Φ9/3	9	3.0	1.8	Φ75/22	75	22	3.0
Φ12/4	12	4.0	2.0	Φ85/25	85	25	3.0
Φ16/5	16	5.0	2.2	Φ95/25	95	25	3.0
Φ19/5	19	5.0	2.5	Φ115/34	115	34	3.0
Φ22/6	22	6.0	2.5	Φ140/42	140	42	3.0
Φ28/6	28	6.0	2.5	Φ160/50	160	50	3.0
Φ33/8	33	8.0	2.5	Φ180/58	175	58	3.5
Φ40/12	40	12	2.5	Φ205/65	210	65	3.5
Φ55/16	55	16	2.7	Φ235/65	230	75	3.5

深圳市长园长通热缩材料有限公司
张 晓 刚 red_may@hotmail.com
电 话: 0755-27402252 传 真: 0755-26953402