

CY32 家具贴膜聚酯薄膜

Polyester film for furniture film

1. 特点及用途 Features and application

有色聚酯薄膜，遮光性佳，具有良好的机械性能及电气绝缘性能。其包括 CY32WH (白色)、CY32KH (卡其色)、CY32LC(浅咖色)、CY32LG (浅灰色)、CY32DG (深灰色)、CY32AG(灰绿色)、CY32BG(黑灰色)、CY32YW(暖白色)等，主要应用于家具板材贴膜领域。

Colored polyester film, with good shading, good mechanical properties and electrical insulation. Including CY32WH (white), CY32KH (Khaki), CY32LC(light coffee) ,CY32LG (light gray), CY32DG (dark gray), CY32AG(anti gray or green gray), CY32BG(black gray) ,CY32YW(warm white)etc., which are mainly used in the field of furniture sheet film.

2. 厚度及性能指标 Thickness & specification

常规厚度：250 μm 。其他厚度可根据客户要求定制。

Standard thickness: 250 μm . Other thickness can be customized according to customer' s specific requirement.

性能指标 Specification

项目 Item	单位 Unit	指标值 Index	试验方法 Test method
标称厚度 Thickness	μm	250	GB/T 13542.2-2009
厚度偏差 Thickness tolerance	%	± 3	
拉伸强度 Tensile strength $\geq$	MD	≥ 140	
	TD	≥ 140	
断裂伸长率 Elongation at break $\geq$	MD	≥ 80	
	TD	≥ 80	
尺寸变化 Heat shrinkage (150 $^{\circ}\text{C}$,30min) $\leq$	MD	≤ 1.2	ASTM D1003
	TD	< 0.1	
透光率 Light transmittance	%	< 10	ASTM D1003
工频电气强度 Electrical strength $\geq$	V/ μm	≥ 65	GB/T 1408.1-2016

3. 贮存条件 Storage conditions

贮存在整洁、干燥、通风处，不应靠近火源、暖气或受日光直射。

Stored in a clean, dry, ventilated place, keep away from fire and heating, avoid direct sunlight.