

BB232

黑色聚酯薄膜

Black Black Polyester Film



本产品是通过在原料中添加色母粒，制得黑色 PET 基膜。可应用于绝缘隔片、遮光胶带及电子、电器内部小型非金属部件的组装、固定和其他印刷、包装、电子、广告行业等。

产品特性

- 黑色，遮光性好
- 厚度均匀性好
- 有较好的机械和电气绝缘性能

产品应用

- 遮光胶带
- 绝缘隔片
- 标签

产品性能

测试项目		单位	典型值						测试方法
厚度		μm	4.5	6	12	15	18	25	GB/T 6672
光泽度@45°		GU	45	40	62	62	62	65	GB/T 8807
透光率		%	4.0	2.0	/	全遮	全遮	全遮	GB/T 2410
湿润张力		mN/m	/	/	56	56	56	56	GB/T14216
拉伸强度	MD	Mpa	190	150	180	170	160	190	GB/T 1040.3
	TD	Mpa	180	150	195	195	200	220	GB/T 1040.3
断裂伸长率	MD	%	65	85	110	110	100	130	GB/T 1040.3
	TD	%	70	75	75	75	75	100	GB/T 1040.3
热收缩率 150℃@30min	MD	%	2.0	2.0	1.5	1.5	1.2	1.2	GB/T 1040.3
	TD	%	0.4	0.3	-0.1	-0.1	-0.1	-0.1	GB/T 1040.3

1、以上测试结果是基于我们对该测试方法的理解，并结合我们的测试设备的实际情况和测试条件，得出的典型值，不能理解为产品的保证值。The above test results are based on our understanding of the testing method, combined with the actual conditions of our testing equipment, and represent typical values; they should not be interpreted as guaranteed values for the product

2、MD：纵向；TD：横向。MD: Machine Direction; TD: Transverse Direction

3、使用前请参见 MSDS 表 (Material Safety Data Sheet)。 Please refer to the MSDS (Material Safety Data Sheet) before use.

BB232

黑色聚酯薄膜

Black Black Polyester Film



This product is a black PET base film manufactured by adding color masterbatch into raw materials. It is applicable to insulating spacers, light-shielding adhesive tapes, as well as the assembly and fixation of small non-metallic components inside electronics and electrical appliances, and also widely used in printing, packaging, electronics and advertising industries.

Features

- Black color with excellent light shielding performance
- Excellent thickness uniformity
- Good mechanical properties and electrical insulation performance

Application

- Light-shielding adhesive tape
- Insulating spacer
- Label

Performance

Items		Unit	Typical Value						Test Method
Thickness		μm	4.5	6	12	15	18	25	GB/T 6672
Gloss@45°		GU	45	40	62	62	62	65	GB/T 8807
Light Transmittance		%	4.0	2.0	/	Full light blocking			GB/T 2410
Wetting Tension		mN/m	/	/	56	56	56	56	GB/T14216
Tensile strength	MD	Mpa	190	150	180	170	160	190	GB/T 1040.3
	TD	Mpa	180	150	195	195	200	220	GB/T 1040.3
Elongation at break	MD	%	65	85	110	110	100	130	GB/T 1040.3
	TD	%	70	75	75	75	75	100	GB/T 1040.3
Thermal shrinkage 150°C@30min	MD	%	2.0	2.0	1.5	1.5	1.2	1.2	GB/T 1040.3
	TD	%	0.4	0.3	-0.1	-0.1	-0.1	-0.1	GB/T 1040.3

1、以上测试结果是基于我们对该测试方法的理解，并结合我们的测试设备的实际情况和测试条件，得出的典型值，不能理解为产品的保证值。The above test results are based on our understanding of the testing method, combined with the actual conditions of our testing equipment, and represent typical values; they should not be interpreted as guaranteed values for the product

2、MD: 纵向; TD: 横向。MD: Machine Direction; TD: Transverse Direction

3、使用前请参见 MSDS 表 (Material Safety Data Sheet)。 Please refer to the MSDS (Material Safety Data Sheet) before use.