

ABS 系列产品 注塑遮光级

ABS 抗静电本色 物性指数				2025.12.02	
原料描述部分					
规格级别	注塑级	外观颜色	米黄色		
该料用途	抗静电电子电器外壳、抗静电罩，抗静电托盘，抗静电板材等				
备注说明	特性：抗静电，高流动，注塑成型				
原料技术数据					
性能项目		试验条件[状态]	测试方法	测试数据	数据单位
基本性能	熔融指数	220°C × 10kgf (98N)	ASTM D-1238 (ISO 1133)	32.0	g/10min
	物理性能	比重	23°C/23°C	ASTM D-792 (ISO 1183)	1.05
机械性能	洛氏硬度	23°C	ASTM D-785 (ISO 2039/2)	R-101	R Scale
	弯曲模数	23°C	ASTM D-790 (ISO 178)	/	kg/cm ²
	拉伸强度	23°C	ASTM D-790 (ISO 178)	36.0	kg/cm ²
	IZOD 冲击强度	23°C (1/4"厚)	ASTM D-256 (ISO R180)	10.8	kg. cm/cm
	抗张强度	23°C	ASTM D-638 (ISO 527)	/	kg/cm ²
热性能	热变形温度	Unannealed 18.6kg/cm ² (1/2"厚)	ASTM D-648 (ISO 75/A)	85.0	°C
	热变形温度	Annealed (80°C × 8hr)	ASTM D-648 (ISO 75/A)	/	°C
	燃烧性	FILE NO. E162823	UL 94	1/16" HB All Color	HB
	卫氏软化点	1kg load	ASTM D-1525 (ISO 306)	/	°C

Notes: These are typical properties only and are not to be construed as specifications.

Users should confirm results by their own tests.

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