PA6 SK800

Suke

中粘度 Medium Viscosity

产品说明 Product description

SK800 是一款中粘度的聚酰胺 6 产品。
SK800 is a medium-viscosity polyamide 6 product.

技术参数 Product Specifications

物理特性 Physical Properties	测试标准 Test Standard	单位 Units	典型值 Typical Value
密度 Density	GB/T1033-1986	g/cm^3	1.156
相对粘度 RSV	FZ-T51004-2011	-	2.80±0.05
单体含量 Extractables	FZ-T51004-2011	%	＜0.03
含水量 Moisture Content	FZ-T51004-2011	%	＜0.07
拉伸强度 Tensile Strength	GB1040-92	MPa	60.7
断裂伸长率 Elongation	GB1040-92	%	48.1
弯曲强度 Bending Strength	GB9341-88	MPa	86.6
弯曲模量 Flexural Modulus	GB9341-88	MPa	2087
硬度 Hardness	GB9342-88	R	72.2
缺口冲击强度 Notched Impact Strength	GB/T1043-93	KJ/㎡	20.1
成型收缩率 Molding Shrinkage	-	%	0.93
熔点 Melting Point	-	℃	215-220
热变形温度 Heat Distortion Temperature	GB1843-79	℃	71.0
介电常数 Permittivity	GB/T 1409-2006	-	0.65

a. 以上数据为本色料的数据，染色料的性能数据可能与以上数据不一样。The above data is for the original color material, and the properties of the dyeing material may differ from theabove data.

b. 典型值是指实验室的平均数据，仅用于使用时参考，不作为产品标准。Typical values refer to the average data of the laboratory, which are only used as reference and are not used as product standards.

以上数值仅供参考使用，可根据制品大小、厚度以及产品要求做出调整　The above values are only for reference, and can be adjusted according to the size, thickness and requirements of the product.

Note:

1. 生产及操作时避免树脂接触到灰尘及杂物。 The resin should not contact with dust and sundries in processing.
2. 在射出周期中勿将热融胶长期停留在加热管中。 Do not Stay the resin in the heating tube for a long time during the injecting cycle.
3. 热浇道之系统温度不宜过高以免材料劣化。 The temperature of the hot runner should not be too high to avoid material degradation.
4. 加工的高温过程的水分控制是保证制品质量的关键之一。 The moisture control is one of the keys to ensure the quality of products in processing

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