

# 产品牌号与物性表

## PRODUCT BRANDS AND TECHNOLOGY INDEX

牌号/Product Brands			YH400
一、基本特征/Basic Features	单位/Unit	检测标准/Test Standards	测试数据/Test Data
密度/Density	g/cm <sup>3</sup>	GB/T1033-1986	1.156
相对粘度/RSV		FZ-T51004-2011	2.45±0.03
单体含量/Extractables	%	FZ-T51004-2011	< 0.3
含水量/Moisture Content	%	FZ-T51004-2011	< 0.07
外观/Appearance		FZ-T51004-2011	Pure White
粒度/Granularity	Granule/g		60-120
二、力学性能/Mechanical Properties			
拉伸强度/Tensile Strength	Mpa	GB1040-92	58.2
断裂伸长率/Elongation	%	GB1040-92	80
弯曲强度/Bending Strength	Mpa	GB1040-88	90.2
弯曲模量/Flexural Modulus	Mpa	GB1040-88	2120
硬度/Hardness	R	GB1040-88	63.1
缺口冲击强度/Notched Impact Strength	KJ/m <sup>2</sup>	GB1043-93	10.2
成型收缩率/Molding Shrinkage			1.33
三、热性能/Thermal Properties			
熔点/Melting Point	℃		219-225
热变形温度/Heat Distortion Temperature	℃	GB1843-79	73.5
四、电性能/Electrical Properties			
介电常数/Permittivity		GB/T1409-2006	1.5

注：以上数据由本公司实验室测得，仅对样品负责，不代表每一产品的规格值。

Notes: The above data measured in the laboratory by our company, only for the sample charge. does not mean to every product specification value.