

# PA66美国杜邦45HSB江苏南通经销商

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| 产品名称 | PA66美国杜邦45HSB江苏南通经销商         |
| 公司名称 | 东莞市辉众塑胶有限公司                  |
| 价格   | .00/个                        |
| 规格参数 |                              |
| 公司地址 | 东莞市樟木头镇塑胶原料市场壹期新一栋4号（注册地址）   |
| 联系电话 | 86-0769-82863609 13268638988 |

## 产品详情

DuPont Zytel 45HSB NC010 Nylon 66 ( 塑料-聚酰胺-尼龙66 )

The property table is provided by [www.plas-cn.com](http://www.plas-cn.com), welcome to download, reprint please indicate the source!

Physical Properties物理性质

Metric公制数据

English英制数据

Comments测试方法

Density密度

1.14 g/cc

0.0412 lb/in

DAM; ISO 1183

Linear Mold Shrinkage, Flow线性收缩率/流动

0.014 cm/cm@Thickness 2.00 mm

0.014 in/in@Thickness 0.0787 in

Parallel; DAM; ISO 294-4

Linear Mold Shrinkage, Transverse 线性收缩率/横向

0.014 cm/cm@Thickness 2.00 mm

0.014 in/in@Thickness 0.0787 in

Normal; DAM; ISO 294-4

Mechanical Properties 力学性能

Tensile Strength 拉伸强度

83.0 MPa@Temperature 23.0 ° C

12000 psi@Temperature 73.4 ° F

DAM; ASTM D638

Tensile Strength, Yield 屈服拉伸强度

55.0 MPa@Temperature 23.0 ° C

7980 psi@Temperature 73.4 ° F

50%RH; ISO 527

83.0 MPa@Temperature 23.0 ° C

12000 psi@Temperature 73.4 ° F

DAM; ISO 527

Elongation at Break 断裂伸长率

>= 50 %@Temperature 23.0 ° C

>= 50 %@Temperature 73.4 ° F

DAM; nominal; ISO 527

>= 50 %@Temperature 23.0 ° C

50%RH; nominal; ISO 527

90 %@Temperature 23.0 ° C

90 %@Temperature 73.4 ° F

Elongation at Yield 屈服伸长率

4.0 %@Temperature 23.0 ° C

4.0 %@Temperature 73.4 ° F

25 %@Temperature 23.0 ° C

25 %@Temperature 73.4 ° F

Tensile Modulus拉伸模量

1.30 GPa@Temperature 23.0 ° C

189 ksi@Temperature 73.4 ° F

50%RH; ISO 527

3.10 GPa@Temperature 23.0 ° C

450 ksi@Temperature 73.4 ° F

DAM; ISO 527

Flexural Modulus弯曲弹性模量

2.80 GPa@Temperature 23.0 ° C

406 ksi@Temperature 73.4 ° F

DAM; ISO 178

3.03 GPa@Temperature 23.0 ° C

439 ksi@Temperature 73.4 ° F

DAM; ASTM D790

Izod Impact, Notched悬臂梁缺口冲击强度

0.640 J/cm@Temperature 23.0 ° C

1.20 ft-lb/in@Temperature 73.4 ° F

DAM; ASTM D256

Izod Impact, Notched悬臂梁缺口冲击强度 (ISO)

6.00 kJ/m@Temperature -40.0 ° C

2.86 ft-lb/in@Temperature -40.0 ° F

DAM; ISO 180/1A

6.00 kJ/m@Temperature 23.0 ° C

2.86 ft-lb/in@Temperature 73.4 ° F