

耐磨级PA66 美国杜邦 70G15HSL

产品名称	耐磨级PA66 美国杜邦 70G15HSL
公司名称	东莞市樟木头怡发塑胶原料商行
价格	32.00/公斤
规格参数	
公司地址	中国广东东莞樟木头镇百果洞南区三巷17号AB铺
联系电话	15217108858

产品详情

DuPont Performance Polymers Zytel BM70G15HSLR BK537 Nylon 66 物性表

物理性能额定值 (公制)额定值 (英制)测试方法密度1.25 g/cc0.0452 lb/inDAM; ISO 1183填料含量15 %15 %DAM线性成型收缩率,Flow0.0039 cm/cm0.0039 in/inDAM; ISO 294-4机械性能额定值 (公制)额定值 (英制)测试方法抗张强度(断裂)60.0 MPa

@Temperature 23.0 ° C

8700 psi

@Temperature 73.4 ° F

50%RH; ISO 527110 MPa

@Temperature 23.0 ° C

16000 psi

@Temperature 73.4 ° F

DAM; ISO 527伸长率 (断裂)4.5 %

@Temperature 23.0 ° C

4.5 %

@Temperature 73.4 ° F

DAM; ISO 52721 %

@Temperature 23.0 ° C

21 %

@Temperature 73.4 ° F

50%RH; ISO 527拉伸模量3.50 GPa

@Temperature 23.0 ° C

508 ksi

@Temperature 73.4 ° F

50%RH; ISO 5275.40 GPa

@Temperature 23.0 ° C

783 ksi

@Temperature 73.4 ° F

DAM; ISO 527简支梁无缺口冲击强度7.10 J/cm

@Temperature 23.0 ° C

33.8 ft-lb/in

@Temperature 73.4 ° F

50%RH; ISO 179/1eU7.10 J/cm

@Temperature 23.0 ° C

DAM; ISO 179/1eU简支梁缺口冲击强度1.40 J/cm

@Temperature 23.0 ° C

6.66 ft-lb/in

@Temperature 73.4 ° F

50%RH; ISO 179/1eA1.40 J/cm

@Temperature 23.0 ° C

DAM; ISO 179/1eA热性能额定值 (公制)额定值 (英制)测试方法熔融温度263 ° C505 ° F10 ° C/min; DAM; ISO 11357-1/-3载荷下热变形温度(1.8 MPa)228 ° C442 ° FDAM; ISO 75-1/-2加工性能额定值 (公制)额定值 (英制)测试方法加工 (熔体) 温度290 ° C554 ° FDAM; Optimum; Blow Molding285 - 305 ° C545 - 581

° FDAM; Blow Molding干燥温度100 - 110 ° C212 - 230 ° FDAM; Blow Molding干燥时间4.00 - 5.00 hour4.00 - 5.00 hourDAM; Blow Molding水分含量<= 0.050 %<= 0.050 %DAM; Blow Molding材料描述测试方法外观Black ColorDAMDrying RecommendedYes, if moisture content of resin exceeds recommended levelDAMFillerGlass fiber reinforcementDAM形式PelletsDAMGenericNylon 66DAMMaterial StatusPreliminary DataDAM部件标识代码>PA66-IGF15<ISO 11469; DAMPolymer FamilyPolyamideDAMPolymer TypePA66DAM加工方法Blow MoldingDAM产品分类Blow Moldable ResinsDAMGlass Reinforced ResinsDAMRegion Available - GlobalYesDAM树脂识别PA66-IGF15ISO 1043; DAM符合RoHS指令Contact ManufacturerDAM