

# PC 1301V-10中粘无卤阻燃用于电器配件手机插头等多用

产品名称	PC 1301V-10中粘无卤阻燃用于电器配件手机插头等多用
公司名称	东莞定嘉橡塑材料有限公司
价格	20000.00/吨
规格参数	
公司地址	东莞市南城区鸿福路200号第一国际百安中心写字楼B座1909室
联系电话	0769-33355459 13826903672

## 产品详情

韩国LG化学一级代理商，价格电议。

特性：无卤阻燃，中粘，脱模良好 应用：电机，手机插头，电器配件

1301V-10 测试项目

测试方法

单位 数值 Melt Flow

Rate(300 /1.2kg) ASTM D1238

g/10min 10 Density

ASTM

D792 1.2 Mold

Shrinkage

ASTM D955 mm/mm 0.005-0.007 Water

ASTM D570 % 0.15

@equilibrium,50%RH,23 ASTM D570 % 0.32

Refractive index,no ASTM

D542 1.586 Light

Transmittance ASTM

D1003 % 89 Haze

ASTM D1003 %

0.7-1.5 Deflection Temperature Under Load(DTUL)@4mm ASTM

D648 @66

psi(0.45MPa),annealed ASTM D648

144 @264

psi(1.8MPa),annealed ASTM D648

141 @264

psi(1.8MPa),unannealed ASTM D648

128 Vicat Softening Point,50 /hr,50N

[Absorption@24hrs,23](#)

Load ASTM D1525 149  
 Coefficient of Linear Thermal Expansion, @-40 to 82 ASTM D696 mm/mm/ 68 × 10<sup>-6</sup>

Tensile Yield

Strength ASTM D638  
 Mpa 60 Ultimate Tensile  
 Strength ASTM D638  
 Mpa 71 Elongation at  
 Yield ASTM D638  
 % 6 Elongation at  
 Break ASTM D638  
 % 150 Tensile  
 Modulus ASTM  
 D638 Mpa 2410 Flexural  
 Strength ASTM  
 D790 Mpa 96 Flexural  
 Modulus ASTM  
 D790 Mpa 2410 Notched Izod Impact  
 @23 ASTM D256  
 J/m 900 Unnotched Izod Impact  
 @23 ASTM D256  
 No break Instrumented Dart Impact, Total Energy @23 ASTM  
 D3763 J 87 Rockwell  
 Hardness ASTM  
 D785 M Scale 73 Taber Abrasion Resistance  
 ( Haze) ASTM D1044 % 45

UL-94

@0.5mm  
 ASTM D635 V-2 UL-94  
 @1.6mm  
 ASTM D635 V-2 UL-94  
 @2.5-2.7mm ASTM  
 D635 V-2 UL-94  
 @3.0mm  
 ASTM D635 HB Limiting Oxygen  
 Index ASTM D2863  
 % 26 Ball Indentation  
 Temperature IEC598-1  
 >125 Average Extent of  
 Burning ASTM D635  
 mm 25

GWT2.0mm,5second

IEC695-2-1 850 Comparative Tracking  
 IEC112 V 250

[Index@2.0mm](#)

Dielectric Strength ASTM  
 D149 kv/mm 17 Dielectric Constant  
 @60Hz ASTM  
 D150 3 Dissipation

[Factor@60Hz](#)

ASTM

D150 0.001 Volume Resistivity  
@23 ,dry ASTM D257 -cm  
2.0 × 10<sup>17</sup>