

PC 1301EP-30高流动用于薄壁制品包装盒手机护套等

产品名称	PC 1301EP-30高流动用于薄壁制品包装盒手机护套等
公司名称	东莞定嘉橡塑材料有限公司
价格	22500.00/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
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产品详情

韩国LG化学一级代理商，价格电议。

特性：超低粘，脱模良好 应用：
光碟安全盒，包装用品，手机键区，手机护套,薄壁制品等多种用途

1301EP-30	测试项目				
	测试方法				
单位	数值	Melt Flow			
Rate(300	/1.2kg)	ASTM D1238			
g/10min	30	Density			
		ASTM			
D792	1.2	Mold			
Shrinkage					
ASTM D955	mm/mm	0.005-0.007	Water		Absorption@24hrs,23
	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			
139	@264				
psi(1.8MPa),annealed		ASTM D648			
136	@264				

psi(1.8MPa),unannealed ASTM D648
 122 Vicat Softening Point,50 /hr,50N
 Load ASTM D1525 144
 Coefficient of Linear Thermal Expansion,@-40 to 82 ASTM D696 mm/mm/ 68 × 10-6

Tensile Yield

Strength ASTM D638
 Mpa 60 Ultimate Tensile
 Strength ASTM D638
 Mpa 61 Elongation at
 Yield ASTM D638
 % 6 Elongation at
 Break ASTM D638
 % 150 Tensile
 Modulus ASTM
 D638 Mpa 2340 Flexural
 Strength ASTM
 D790 Mpa 96 Flexural
 Modulus ASTM
 D790 Mpa 2410 Notched Izod Impact
 @23 ASTM D256
 J/m 700 Unnotched Izod Impact
 @23 ASTM D256
 No break Instrumented Dart Impact,Total Energy @23 ASTM
 D3763 J - Rockwell
 Hardness ASTM
 D785 M Scale - Taber Abrasion Resistance
 (Haze) ASTM D1044 % -

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
 Dielectric Strength ASTM
 D149 kv/mm 17 Dielectric Constant

[Index@2.0mm](#)

@60Hz
D150 3 ASTM
Dissipation
ASTM
D150 0.001 Volume Resistivity
@23 ,dry ASTM D257 -cm
2.0 × 10¹⁷

[Factor@60Hz](#)