

PC 1303AH-10含UV稳定剂易脱模用于户外用品汽车灯

产品名称	PC 1303AH-10含UV稳定剂易脱模用于户外用品汽车灯
公司名称	东莞定嘉橡塑材料有限公司
价格	19500.00/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：含UV稳定剂，中粘，脱模良好，Listed on ameca 应用：户外应用，汽车大灯

1303AH-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

Load ASTM D1525 149

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	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	-	UL-94	
@1.6mm			
ASTM D635	HB	UL-94	
@2.5-2.7mm			ASTM
D635	-	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	Eielectric Constant	
@60Hz			ASTM
D150	3	Dissipation	
			ASTM
D150	0.001	Volume Resistivity	
@23 ,dry			ASTM D257 -cm

[Factor@60Hz](#)

2.0×10^{17}