

供应基础创新塑料EXL1414抗冲击耐低温PC

产品名称	供应基础创新塑料EXL1414抗冲击耐低温PC
公司名称	东莞市佳唯斯塑胶原料有限公司
价格	38.00/KG
规格参数	品牌:基础创新塑料 型号:EXL1414 产地:南沙
公司地址	东莞市樟木头镇柏地银河北路13号二楼(集群注册)
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产品详情

供应基础创新塑料EXL1414抗冲击耐低温PC，耐寒(-40)，中等流动性，透明，低温延展性好，可加工性好，脱模性能良好，中流动性。

基础创新塑料EXL1414物性：

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.19	g/cm	ASTM D792
Density	1.19	g/cm	ISO 1183
Melt Mass-Flow Rate (MFR) (300 ° C/1.2 kg)	10	g/10 min	ASTM D1238
Melt Volume-Flow Rate (MVR) (300 ° C/1.2 kg)	9.50	cm/10min	ISO 1133
Molding Shrinkage - Flow (3.20 mm)	0.40 to 0.80	%	Internal Method
Molding Shrinkage - Across Flow (3.20 mm)	0.40 to 0.80	%	Internal Method
Water Absorption (Saturation, 23 ° C)	0.12	%	ISO 62
Water Absorption (Equilibrium, 23 ° C, 50% RH)	0.093	%	ISO 62
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus 2	2190	MPa	ASTM D638
Tensile Modulus	2310	MPa	ISO 527-2/1

Tensile Strength 3 (Yield)	57.6	MPa	ASTM D638
Tensile Stress (Yield)	56.8	MPa	ISO 527-2/50
Tensile Strength 3 (Break)	59.1	MPa	ASTM D638
Tensile Stress (Break)	55.3	MPa	ISO 527-2/50
Tensile Elongation 3 (Yield)	5.6	%	ASTM D638
Tensile Strain (Yield)	5.4	%	ISO 527-2/50
Tensile Elongation 3 (Break)	120	%	ASTM D638
Tensile Strain (Break)	110	%	ISO 527-2/50
Flexural Modulus 4 (50.0 mm Span)	2180	MPa	ASTM D790
Flexural Modulus 5	2120	MPa	ISO 178
Flexural Stress 5, 6	88.6	MPa	ISO 178
Flexural Strength 4 (Yield, 50.0 mm Span)	92.0	MPa	ASTM D790
Impact Charpy Notched Impact Strength 7	Nominal Value	Unit	Test Method
-30 ° C	60	kJ/m	ISO 179/1eA
23 ° C	70	kJ/m	
Impact Charpy Unnotched Impact Strength 7			ISO 179/1eU
-30 ° C	No Break		
23 ° C	No Break		
Impact Notched Izod Impact Strength 8			ASTM D256
-30 ° C	710	J/m	
23 ° C	820	J/m	
Impact Notched Izod Impact Strength 8			ISO 180/1A
-30 ° C	55	kJ/m	
23 ° C	65	kJ/m	
Impact Unnotched Izod Impact Strength 8			ISO 180/1U
-30 ° C	No Break		
23 ° C	No Break		
Impact Instrumented Dart Impact Strength 9			ASTM D3763
-30 ° C, Total Energy	77.4	J	
23 ° C, Total Energy	75.5	J	
Hardness Rockwell Hardness (L-Scale)	Nominal Value	Unit	Test Method
	87		ISO 2039-2
Thermal Deflection Temperature Under Load (1.8 MPa, Unannealed, 3.20 mm)	Nominal Value	Unit	Test Method
	121	° C	ASTM D648
Heat Deflection Temperature 9 (1.8 MPa,	116	° C	ISO 75-2/ Af

Unannealed, 64.0 mm Span)			
Vicat Softening Temperature	139	° C	ASTM D1525 10
Vicat Softening Temperature			
--	138	° C	ISO 306/B50
--	139	° C	ISO 306/B120

订购说明

公司货源充足，品种齐全，价格合理,量大从优,原厂原包,当天订货当天发货。我公司可以提供原料出厂报告(COA)，认证报告;UL认证、FDA认证、材质证明、ISO，ASTM物性资料、ROHS(SGS)报告、物质安全资料表(MSDS)物性、报价、UL报告、RoSH标准、SGS检测报等)。