

原产原包 Grilamid PA12 XE 3795 符合ROHS 认证

产品名称	原产原包 Grilamid PA12 XE 3795 符合ROHS 认证
公司名称	东莞市凯硕塑胶原料有限公司
价格	.00/个
规格参数	品牌:PA12塑胶原料 型号:XE 3795 包装:25KG/袋
公司地址	樟木头奥园塑金国际15栋109
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产品详情

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聚酰胺树脂，英文名为polyamide,简称PA。俗称尼龙（Nylon），它是大分子族链重复单元含有酰胺基团的高聚物的总称。为五大工程原料中产量大，品种多，用途广的品种。主要的品种有尼龙6，尼龙66，尼龙11，尼龙12，尼龙610，尼龙612，尼龙46，尼龙1010等，其中尼龙6，尼龙66产量大，约占尼龙产量的90%以上。尼龙11和尼龙12具有低温韧性。尼龙46具有优异的耐热性而得到迅速发展，尼龙1010是以蓖麻油为原料的我国的特有品种。

性能特点		导电性	
外观		黑色	
形式		颗粒料	
物理性能	额定值	单位制	
比重	1.08	g/cm3	
收缩率 - 流动	0.90	%	

Physical Properties	Metric	English	Comments
Water Absorption		1.15 g/cc	
Moisture Absorption		1.1 %	
		0.600 %	

Linear Mold Shrinkage, Flow		0.0010 cm/cm		
Linear Mold Shrinkage, Transverse		0.0030 cm/cm		
Mechanical Properties				
Metric	English	Comments		
Tensile Strength at Break		130 MPa		
		140 MPa		
		150 MPa		
Elongation at Break		3.5 %		
		4.0 %		
Tensile Modulus		13.0 GPa		
		15.0 GPa		
Charpy Impact Unnotched		6.00 J/cm2		
		6.00 J/cm2@Temperature 30.0 ° C		28.6 ft-lb
Charpy Impact, Notched		1.30 J/cm2		
		0.800 J/cm2@Temperature 30.0 ° C		3.81 ft-lb
Electrical Properties				
Metric	English	Comments		
Surface Resistance		10000 ohm-cm		
		50 ohm		

PC (polycarbonate # bulletproof glue) /303FR-07BRA/ plastic Quanta
Usage: electronic appliance
Important parameters: melt flow rate: 17.5 g/10min density: 1.2 g/cm³ notched impact strength: 30 tensile strength: 65 MPa, elongation at break: 80% bending strength: 70 MPa, hot deformation temperature: 135 DEG C
Manufacturer: quanta engineering plastics factory

PC (polycarbonate # bulletproof glue) /201-15 Qualidux plastic
Uses: other
Characteristics: medium viscosity, high transparency, high gloss, medium mechanical strength
Important parameters: melt flow rate: 15 g/10min density: 1.2 g/cm³ notched impact strength: 45 tensile strength: 60 MPa bending strength: 80 MPa hot deformation temperature: 130 DEG C light transmittance: 82.5%
Manufacturer: quanta engineering plastics factory

PC (polycarbonate # bulletproof glue) /GV-3410R/ Japan Teijin
Uses: other
Important parameters: density: 1.29 g/cm³ water absorption: 0.16% molding shrinkage: 0.4% notched impact strength: 8 bending strength: 125 MPa bending modulus: 3800 MPa VEKA softening point: 149 degrees of hot deformation temperature: 144 degrees centigrade
Manufacturer: Japan Teijin chemical company

PC (polycarbonate # bulletproof glue) /2071-15/ DuPont dow
Uses: medical grade, food packing
Characteristic note: antibacterial, heat resistant, USP grade
Important parameters: density: 1.2 g/cm³, water absorption: 0.15%, elongation at break: 150% bending strength: 97 MPa bending modulus: 2412 MPa VEKA softening point: 154 degrees of hot deformation temperature: 127 degrees centigrade
Manufacturer: Dow DuPont Co

PC (polycarbonate # bulletproof glue) /H-3001R/ Thailand MITSUBISHI
Uses: other
Characteristic note: high flow
Important parameters: melt flow rate: 30 g/10min density: 1.2 g/cm³ absorption rate: 0.24% molding shrinkage rate: 0.6% notched impact strength and elongation at break: 9: 118%: 93 MPa flexural strength flexural modulus of 2300 MPa thermal deformation temperature: 122 degrees
Manufacturer: Thailand MITSUBISHI Chemical Co., Ltd.

PC (polycarbonate # bulletproof glue) /H112/ Guangzhou Yang
Uses: other
Features: resistance to boiling water, good thread strength.
Important parameters: melt flow rate: 11 g/10min notched impact strength: 700 tensile strength: 65 MPa, hot deformation temperature:

135 DEG C Manufacturer: Guangzhou foreign express engineering factory PC (polycarbonate # bulletproof glue) /H110F/ Guangzhou Yang Uses: other Important parameters: melt flow rate: 11 g/10min notched impact strength: 700 tensile strength: 65 MPa, hot deformation temperature: 137 DEG C Manufacturer: Guangzhou foreign express engineering factory PC (polycarbonate # bulletproof glue) /B112/ Guangzhou Yang Uses: other Features: resistance to boiling water, good thread strength. Important parameters: melt flow rate: 11 g/10min notched impact strength: 750 tensile strength: 65 MPa, hot deformation temperature: 135 DEG C Manufacturer: Guangzhou foreign express engineering factory PC (polycarbonate # bulletproof glue) /B110F/ Guangzhou Yang Uses: other Important parameters: melt flow rate: 11 g/10min notched impact strength: 700 tensile strength: 65 MPa, hot deformation temperature: 137 DEG C Manufacturer: Guangzhou foreign express engineering factory PC (polycarbonate # bulletproof glue) /T072/ Guangzhou Yang Uses: other Features: impact, toughness good. Important parameters: melt flow rate: 7 g/10min notched impact strength: 900 tensile strength: 65 MPa, hot deformation temperature: 137 DEG C Manufacturer: Guangzhou foreign express engineering factory