

德固赛PA12 CX9710耐磨PA抗UV

产品名称	德固赛PA12 CX9710耐磨PA抗UV
公司名称	东莞市晶宏塑胶原料有限公司
价格	.00/个
规格参数	品牌:德国赢创德固赛 型号:CX9710 特性:耐磨
公司地址	东莞市樟木头镇百果洞百顺小区三巷5号一楼（注册地址）
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产品详情

德固赛PA12 CX9710耐磨PA抗UV Description: TROGAMID CX compounds round off the product range of High Performance Polymers to include semicrystalline polyamides, the crystallites of which are so small that they do not scatter visible light—a property known as microcrystallinity. The compounds are therefore as clear as glass. They possess higher resistance to chemicals and stress cracking than amorphous transparent plastics, in addition to the mechanical advantages of amorphous compounds. The outstanding properties of TROGAMID CX are:

crystal-clear, permanent transparency; high transmission

superior chemical and stress cracking resistance

high level of UV resistance

low water absorption, which leaves the mechanical properties virtually unaffected

high dimensional stability

balanced mechanical property profile

high impact resistance, even at low temperatures

high level of dynamic strength (e.g., for internally pressurized parts)

abrasion and scratch resistance

high glass transition temperature

very low isotropic shrinkage

easy processing

The unique combination of properties in TROGAMID CX compounds permits their use over a broad application spectrum. Areas of application can be as diverse as water management, filter technology, laboratory and medical technology, the manufacture of eyeglasses, or bottles for the cosmetics industry.

Specific Notes for this Material: Medium-viscous, permanently transparent polyamide for injection molding and extrusion, with an internal mold release agent

Information provided by degussa.

物性信息：

物理性能	额定值 (公制)	额定值 (英制)	测试方法	1.02 g/cc
Melt Density				0.900 g/cc
粘度测试				≥ 150 cm/g
机械性能	额定值 (公制)	额定值 (英制)	测试方法	80
球压硬度				110 MPa
抗张强度(断裂)				≥ 50.0 MPa
抗张强度(屈服)				60.0 MPa
伸长率 (断裂)				≥ 150 %

屈服伸长率

8.0 %

9.0 %