

General PMMA ACRYREX® CM-205

产品叙述： High viscosity

物性	ASTM 测试方法	测试条件	单位	CM-205
熔融指数	D1238	230°C, 3.8 Kg	g/10 min	1.8
		220°C, 10 Kg		-
比重	D792	23 °C	-	1.19
硬度	D785	-	M Scale	91
拉伸强度 (屈服)	D638	6 mm/min	Kg/cm ²	750
			lb/in ²	10600
延伸率	D638	6 mm/min	%	7.4
弯曲强度	D790	2.8 mm/min	Kg/cm ²	1200
			lb/in ²	17000
弯曲弹性模数	D790	2.8 mm/min	10 ⁴ Kg/cm ²	-
			10 ⁵ lb/in ²	-
IZOD 冲击强度	D256 (Notched)	6.4 mm, 23°C	Kg-cm/cm	2.0
			ft-lb/in	0.37
		3.2 mm, 23°C	Kg-cm/cm	-
			ft-lb/in	-
维氏软化温度	D1525	1 Kg, 50°C/hr	°C	115
			°F	239
热变形温度	D648	Annealed	°C	-
			°F	-
		Unannealed	°C	102
			°F	216
燃烧等级	UL-94	-	-	1.5mm HB

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Notes: These are typical properties only and are not to be construed as specifications. Users should confirm results by their own tests.

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