

PMMA ACRYREX® CM-207

產品敘述: Medium viscosity

物性	ISO 測試方法	測試條件	單位	CM-207
熔融指數	1133	230°C×3.8KG	ml/10 min	8.5
比重	1183	23 °C	g/cm ³	1.19
拉伸強度	527	5 mm/min, yield	MPa	67
		50 mm/min, break	MPa	67
延伸率	527	50 mm/min	%	8
彎曲強度	178	2 mm/min	MPa	97
彎曲彈性模數		2 mm/min	GPa	2.7
IZOD 衝擊強度	180/1A	23°C, Notched	KJ/m ²	2
		-30°C, Notched	KJ/m ²	—
Charpy 衝擊強度	179	23°C, Notched	KJ/m ²	2
		Charpy -30°C, Notched	KJ/m ²	—
維氏軟化溫度	306	50°C/hr;1KG	°C	107
		50°C/hr;5KG	°C	99
熱變形溫度	75/A	1.8MPa, unannealed	°C	89
		1.8MPa, annealed	°C	100
線膨脹係數	11359	-	-	6 X 10 ⁻⁵
燃燒等級	-	UL-94	-	1.5mm HB
成型收縮率	294-4	-	%	0.2~0.6
標記	1043	-	-	>PMMA<

April 12, 2021

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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