## 奇美實業股份有限公司

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## **CHIMEI CORPORATION**

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## Low Residual Monomer SAN KIBISAN® PN-107\_L125FG

产品叙述: High clarity

物性	ISO 测试方法	测试条件	单位	PN- 107_L125FG
熔融指数	1133	220°C×10KG	ml/10 min	58
比重	1183	23 ℃	g/cm³	1.06
拉伸强度	527	50 mm/min, yield	MPa	65
		50 mm/min, break	MPa	65
延伸率	527	50 mm/min	%	3
弯曲强度	178	2 mm/min	MPa	89
弯曲弹性模数		2 mm/min	GPa	2.6
IZOD 冲击强度	180/1A	23°C, Notched	KJ/m <sup>2</sup>	2
		-30°C, Notched	KJ/m²	_
Charpy 冲击强度	179	23℃, Notched	KJ/m²	2
		Charpy '-30℃, Notched	KJ/m²	-
维氏软化温度	306	50°C/hr;1KG	°C	104
		50°C/hr;5KG	°C	101
热变形温度	75/A	1.8MPa, unannealed	°C	88
		1.8MPa, annealed	°C	99
线膨胀系数	11359	-	-	3.6~3.8*10-5
燃烧等级	-	UL-94	-	1.5mm HB
成型收缩率	294-4	-	%	0.2~0.7
标记	1043	-	-	>SAN<

October 20, 2023

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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