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Results

Product : POLYCARBONATE SHEET
Brand : MARKLON POLYGLASS
Model : MK95 Clear Plane (6 MM)
Description : POLYCARBONATE SOLID SHEET

NO.	TEST	RESULT	TEST METHOD
1	Izod Impact Strength - Notched	(110 ± 1*) J/m	ASTM D256 Test parameters: <ul style="list-style-type: none"> • Method A • Pendulum: 2.75 Joule • Velocity: 3.46 m/s • No. of specimens tested per sample: 15 pieces Test date: 25 May 2022
2	Density	(1.195 ± 0.0003*) g/cm ³	ASTM D792 Test parameters: <ul style="list-style-type: none"> • Method A - Immersion in water • Test temperature: 24.4°C • Number of specimens tested: 5 pieces Test date: 17 May 2022
3	Specific Gravity**	1.198	Test date: 17 May 2022

Notes:

- *Denotes measurement uncertainty
- The reported uncertainty is calculated using a coverage factor k=2, which gives a level of confidence of approximately 95%
- **Not SAMM Accredited

