

TEST REPORT

POLYURETHANE PANELS

PROJECT CLIENT:	-
QIL CLIENT:	BEST SOLUTIONS FOR POLYURETHANE PANELS
CONTRACTOR:	-
PROJECT:	-

Sample Description:	POLYURETHANE PANELS	Date Reported :	27.06.2026
Sample Source:	-	QIL Lab # / Sample ID:	GTX-10366-1-6
Sample Location:	QATAR-DOHA		
Sampled By:	-	Date Sampled:	22.06.2026
Sample Delivered By:	-	Date Received:	22.06.2026
Sample Condition Upon Receiving:	SATISFACTORY	Date Tested:	23.06.2026
Location Provided By:	-	Sample Number:	1
IR No:	-	Tested By:	PRAJEESH

S/N	TYPE OF TEST		TEST METHOD	Units	AVG. TEST RESULTS
1	FLEXURAL STRENGTH		ASTM C203-05a - 22	Kpa	1132
2	COMPRESSIVE STRENGTH		ASTM D1621-16 (2023)	Kpa	66.19
3	DENSITY		ASTM D1622-20	kg/m ³	53.6
4	DIMENSIONAL STABILITY		ASTM D2126-25	%	0.18
5	THICKNESS		PHYSICAL MEASUREMENT	mm	19.82
6	WATER ABSORPTION		ASTM D2842-25	%	0.5
7	THERMAL CONDUCTIVITY	K-VALUE	ASTM C518-21	w/m.k	0.0227
		R-VALUE		m ² .k/w	0.872
		U-VALUE		W/m ² .K	1.146

* Test Location: Qatar Industrial Laboratories (QIL Lab) Street no. 46.

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QC.CONTROLLED
HEAD OFFICE