

# Fyno core<sup>®</sup>

## HONEYCOMB POLYPROPYLENE PANELS

100% polypropylene panels used in different industries such as automotive, construction, industrial design and packaging.

We are a company committed to the environment and the future. We adapt our manufacturing processes and production to reduce the negative impact they could generate on the environment, by reducing non-biodegradable waste and waste reuse.



# FYNOCORE®

## Technical Specifications

FYNOCORE / 30 mm / 5,500 gsm / 1.22 x 2.44 / White

CHARACTERISTIC	REFERENCE	SPECIFICATION			UNIT
TYPE OF MATERIAL	POLYPROPYLENE				
		VALUES			
		Minimum	Target	Máximum	
Weight	DIN EN ISO 29073-1	4400	4600	4800	KG / M2
Thickness	DIN EN ISO 5084	29.00	30.00	31.00	MM
Maxium deflection load	ASTM D7250	350			N
Moisture Absorption	ASTM D1037				
Mass Content				1.0	g
Mass Percentage				1.0	%
Volume of absorbed water				1.0	ml
Compressive Properties	ASTM C365	1.0			MPA
Melting Point		165			°C
Dimensional Stability	Internal Method	-0.5	0	0.5	%
Dimensions	ASTM D 3774-96	width: 1.22 -0 / +0.02 length: 2.44 -0 / +0.02			

The test of sound insulation, thermal, UV resistance, flammability, color and VOC's emissions will be made only at customer request according to specific requirements needed.