# **Skamo** MarinePanel Board 300

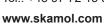
	Value	Unit
Non-combustibility tests (IMO 2010 FTP code, annex 1, part 1)		
Non-loadbearing bulkhead	Class A60/A30	
Bulk density	300 19	kg/m³ lb/ft³
Board weight (25mm thickness)	7.5 1.5	kg/m² lb/ft²
Compressive strength (EN ISO 29469)	2.8 406	MPa lb/in²
Modulus of rupture (EN 993-6)	1.7 247	MPa lb/in²
Total porosity (EN 1094-4)	89	%
Dimension stability under specified temp. and humidity conditions (EN 1604) at 23°C, 90%RH, 48 hours	0.0	%
Thermal conductivity (EN 12667), λ <sub>10(average)</sub>	0.081 0.046	W/(m×K) BTU/(h×ft×°F)
HS Tariff number (Harmonized Commodity Description and Coding System)	6806.90.00	
Colour	Grey	

Data are average results of tests conducted under standard procedures and are subject to variation. Data contained in this data sheet are supplied in good faith as a technical service and are subject to change without notice. Misprint and errors excepted. Revision number: 7.12.2023

**Skamol Group** 

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Size	Length	Width	Thickness
Maximum	2,440mm	1,220mm	105mm
Minimum	According to your specification	According to your specification	20mm
Standard tolerances*	Up to ±2.5mm	Up to ±2.5mm	Up to ±1.5mm
Machined tolerances*	Up to ±2.5mm	Up to ±2.5mm	Up to ±1.0mm

<sup>\*</sup>Dimensional tolerances depend on length and width

### **General information**

Not all size combinations are available for ordering. Contact Skamol for the tolerance for a specific size.

#### Standard sizes

Check your Skamol price list or contact Skamol with your request.

#### Machining

Special shapes machined to customer specification can be supplied for specific design requirements.

## **Packaging**

Products will be packed according to the Skamol standard.



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