

Skamol Tunnel Board 250

Building

	Value	Unit
Bulk density	250	kg/m ³
Board weight (40mm thickness)	10.0	kg/m ²
Compressive strength (EN ISO 29469)	3.1	MPa
Flexural tensile strength	1.5	MPa
Freeze-thaw resistant for weather exposure category	Y (semi-exposure)	
Non-combustibility tests	Class A1	
Surface washability according to the Norwegian National Road Directorate	Yes	
RWS	180	minutes
Emissions from calcium silicate board during fire (VOC and SVOC)	Below WHO recommendation	
HS Tariff number (Harmonized Commodity Description and Coding System)	6806.90.00	
Colour	Grey	

Size	Length	Width	Thickness
Maximum	2,440mm	1,220mm	105mm
Minimum	According to your specification	According to your specification	40mm
Standard tolerances	Up to ±1.5mm	Up to ±1.5mm	Up to +2.0mm

Machining

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

Packaging

Products will be packed according to the Skamol standard.



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

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