Fomeboard.nl
Foamboards voor visuele communicatie

Winkelerzand 28
1731 LZ Winkel
0031 (0)224 542275
info@fomeboard.nl

SMART-X®

TECHNICAL DATA SHEET

PRODUCT CHARACTERISTICS

			5 mm	10 mm
Weight of sheet (nominal)		kg/ m²	1.13	2.00
Flexural strength	EN ISO 178	Mpa	12	8
E-modulus (in flexure)	EN ISO 178	Mpa	650	400
Max. service temperature		°C	70	
Coef. Of thermal expansion	DIN EN ISO 75-2	mm/(mK)	0.08	
Fire rating	UL 94	5-10 mm	94 HBF	

The data given here are standard values for average density material. Slight deviations may occur dependent on sheet thickness and as a result of the process-inherent anisotropy of the material. All information is based on our current state of knowledge. However, no warranty is made for the accuracy of the data or for the results obtained from the use of this information.

Product specifications

• Standard thickness	5 mm	10 mm
• Standard widths	1220 mm	2030 mm
• Standard lengths	2440/ 3050 mm	3050 mm
• Colour	White	

• Protectionfilm on one side
• Suitable for interior and exterior applications
• Pure, unmixed Polystyrene (100% recyclable)

Additional product information

Information on other properties and characteristics of this product is available on request. A separate material safety data sheet describes SMART-X® foam boards with regard to safety requirements. Working directions are also available in a separate document.