

## **TECHNICAL DATASHEET**



# **XPS MULTI20**

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XPS MULTI20 is a rigid thermal insulation board made of extruded polystyrene (XPS) foam produced according to climate-friendly CO2 technology.

XPS MULTI20 is mainly used as thermal insulation including floors and interior walls.

## Packing & Storage

Thickness (mm)	Boards/pack	m²/pack	Boards/pallet <sup>(1)</sup>	m²/pallet <sup>(1)</sup>	Thermal resistance $(R_D)$ $(m^2.K/W)$
20	21	15,75	252	189	0,60

<sup>(1)</sup> In addition to the default pallet, there is also a "jumbo" pack, composed of 2x2 pallets.

Store the insulation boards on a flat surface, keep dry and protected from sunlight.

### **Characteristics**

Thermal conductivity (W/(m.K))	0,033		
Length (mm)	1250 ± 8		
Width (mm)	600 ± 8		
Density (kg/m³)	30 +/- 15 %		
Edge profile	smooth edge		
Surface	rough		
Compressive strength at 10% deformation (kPa) (EN 826)	≥ 250		
Long term water absorption by immersion (EN 12087)	WL(T)0,7		

### **Installation**

Always consult the local regulations and contact the manufacturer for technical questions. After installation the insulation boards must be protected against weather conditions and sunlight.

#### **Special indications**

#### **Hygiene, Health and Environment**

The product does not contain any substance which is likely to be detrimental to your health or to the environment and complies with generally admitted Health and Safety Requirements. For more information, please refer to the relevant safety data sheet.

#### Quality-, Environment- and Safety Management

**SOPREMA** always recognises as a high level of importance the quality of the products, the environment and safety. For this reason, we operate independently monitored Quality and Environment Assurance Systems in line with **EN ISO 9001** and **EN ISO 14001**.

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