



### **POFIX XPS**

# **Description**

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Extruded polystyrene foam boards as a load-bearing layer and/or thermal insulation outside the waterproofing

The extruded polystyrene foam boards are intended to be used as load-bearing layers and/or thermal insulation outside the waterproofing. The boards are laid uniformly on the substrate to which they are applied. In particular, the following applications are intended:

- Load bearing and thermal insulation underneath foundation slabs
- External horizontal and vertical thermal insulation of in-ground constructions in nonstructural applications (also in the case of groundwater)
- Inverted roof insulation (including park deck and green roof applications).

### **Usage**

According to the section on the usage of the product, the performance only applies if the thermal insulation boards are installed according to the manufacturer's instructions and are protected from precipitation, wetting, or weathering during transport and storage before installation.

The respective national regulations shall also be observed concerning the application of the thermal insulation boards.



## Technical Parameters Specifications

length 1250 mm

Nominal

50 mm to 200mm

thicknesses

Nominal

600 mm.

widths

Density

30 kg/m3 (tested 33,6 kg/m3)

range

width 600 mm.

The extruded polystyrene foam boards POFIX XPS are made of rigid cellular

Material plastic material **extruded** from polystyrene or one of its copolymers, which

has a closed cell structure.

EN and

EN 826:2013; EN 1602:2013; EN ISO 11925-2:2010; EN 13501-1:2013; Â EN

12667:2001; EN 12939:2001; EN A1:2015 annex C; EN 12087:2013 (method standards

2A); EN 12088:2013; EN 12091:2013; EN 12088; EN 823:2013; EN 822:2013; to

Product

EN 824:2013; EN 826:2013; EN 1605:2013; EN 1604:2013; EN ISO 4590:2016

Product

(method)

test

Â

working

at least 50 years

life

### **Date Created**

20.02.2024

#### **Author**

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