

PAROC Slab 30



Certification Number	0809-CPD-0690 / VTT Expert Services Ltd, P.O. Box 1001, FI-02044 VTT, Finland, 18.12.2012
Designation Code	MW-EN 14303-T3-WS1
Short Description	Stone wool slab
Application	Thermal insulation slab for various applications.
Nominal Density	30 kg/m ³

PAROC stone wool products are capable of withstanding high temperatures. The binder starts to evaporate when its temperature exceeds approximately 200°C. The insulating properties remain unchanged, but the compressive stress weakens. The softening temperature of stone wool products is over 1000°C.

Dimensions

Dimensions	
Width x Length	Thickness
600 x 1200 mm	50 - 200 mm
Standard EN 822	Standard EN 823

Thickness Tolerance (Declared), T	T3 / EN 14303
Other Dimensions	Other dimensions available on request.

Packaging

Package Type	Plastic packs on pallet
--------------	-------------------------

Fire Properties

Description	Value	In accordance with
Reaction to Fire, Euroclass	A1	EN 13501-1

Thermal Properties

Thermal Conductivity		
Description	Value	In accordance with
Thermal Conductivity (declared) in 10 °C, λ_{10}	0,039	

Moisture Properties

Description	Value	In accordance with
Short Term Water Absorption (Declared), WS, W _p	≤ 1 kg/m ²	EN 1609

The information in this data sheet represents the sole and comprehensive description of the condition of the product and its technical properties. However, the content of this data sheet does not mean granting a commercial guarantee. In so far as the product is used in an area of use which is not provided for in this data sheet, we cannot warrant its suitability for said area of use unless the suitability was expressly confirmed by us upon request. This data sheet replaces all previous ones. As a result of constant further development of our products we reserve the right to make alterations to data sheets. PAROC and red and white stripes are registered trade marks of Paroc Oy Ab.