



PAROC InVent 60 G9

Stone wool slab with black glass fibre cloth.

Thermal and acoustical insulation of air conditioning machines etc.

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.

Certification Number	0809-CPR-1016 VTT Expert Services Ltd, P.O. Box 1001, FI-02044 VTT, Finland, 9.6.2014
Designation Code	MW-EN 14303-T5-WS1
Nominal Density	60 kg/m ³
Package Type	Pallet
Single Package Size	600 x 1200 mm
Pallet Size	1200 x 1200 mm
Package on Request	Plastic foil

DIMENSIONS	
WIDTH X LENGTH	THICKNESS
600 x 1200 mm	25 - 100 mm
According to EN 822	According to EN 823
Other Dimensions: Other dimensions subject to enquiry.	



Properties

PROPERTY	VALUE	ACCORDING TO
FIRE PROPERTIES		
Reaction to Fire, Euroclass	A1	EN 14303:2009+A1:2013 (EN 13501-1)
THERMAL PROPERTIES		
Thermal Conductivity (declared) in 10 °C, λ_{10}	0.037 W/mK	EN 14303:2009+A1:2013 (EN 12667)
Dimensions and Tolerances	T5	EN 14303:2009+A1:2013
MOISTURE PROPERTIES		
Water Absorption, Short Term WS, (W_p)	$\leq 1 \text{ kg/m}^2$	EN 14303:2009+A1:2013 (EN 1609)
DURABILITY OF FIRE AND THERMAL PROPERTIES		
Durability of Reaction to Fire Against Ageing/Degradation	The fire performance of mineral wool does not deteriorate with time. The Euroclass classification of product is related to the organic content, which cannot increase with time.	
Durability of Reaction to Fire Against High Temperature	The fire performance of mineral wool does not deteriorate with high temperature. The Euroclass classification of the product is related to the organic content, which remains constant or decreases with high temperature.	
Durability of Thermal Resistance Against Ageing/Degradation	Thermal conductivity of mineral wool products does not change with time, experience has shown the fibre structure to be stable and the porosity contains no other gases than atmospheric air.	
Durability of Thermal Resistance Against High Temperature	Thermal conductivity of mineral wool products does not change with time, experience has shown the fibre structure to be stable and the porosity contains no other gases than atmospheric air.	

The product corresponds to the requirements of the hygiene standard VDI 6022 according to tests made in the Institute for Air Hygiene – ILH Berlin. In order to maintain the antifungus and antibacterial properties please follow hygienic standards during storing and installation.



Head Office: PAROC GROUP, P.O. Box 240 (Energiakuja 3), FI-00181 Helsinki Finland, Tel. +358 46 876 8000, www.paroc.com

The information in this brochure describes the conditions and technical properties of the disclosed products, valid at the time of publication of this document and until replaced by the next printed or digital version. The latest version of this brochure is always available on the Paroc website. Our information material presents applications for which the functions and technical properties of our products have been approved. However, the information does not mean a commercial guarantee. We do not assume liability of the use of third party components used in the application or the installation of our products. We cannot warrant the suitability of our products if used in an area or conditions which are not provided in our information material. As a result of constant further development of our products we reserve the right to make alterations to our information material at any time. PAROC is a registered trademark of Paroc Group. This data sheet is valid in following countries: international use (general information).