

Classification A2-s1,d0 (flame retardant) according to DIN EN 13501-1
General building approval Z-56.426-1016

Product Description

ROKU® Therm is a special construction panel from rock wool, binding agents, clay and aluminium hydroxide. It is environmentally friendly and recommended in terms of construction physiology. The panel provides high insulating values and excellent fire protection properties.



Application Areas

- For surface insulation in fire protection constructions
- Covering of massive mineral surfaces and steel surfaces
- As insulation plate in door panels
- Between metal sheets and construction panels
- Indoor areas
- As noise insulation panel

Technical Data

Composition:	asbestos fibre and formaldehyde free mineral fibre panel from rock wool, binding agents, clay and aluminium hydroxide
Material structure:	firm panel material
Surface texture:	front side polished and primed, reverse side primed (polished also possible)
Bulk density [kg/m³]:	270 to 380
Content of humidity [mass %]:	max. 1.5
Thermal conductivity [W/mK]:	0.064
pH value:	6.8 to 8.5
Colour:	white to grey-brown

Supply Formats

Standard dimensions:	2504 x 1260 x 20 mm 2600 x 1150 x 40 mm
Lengths:	2000 mm to 2600 mm
Widths:	1100 mm to 1150 mm
Thicknesses:	10 mm to 40 mm

*The cut formats (lengths x widths) are manufactured on the basis of the general tolerance DIN ISO 2768-1-c.
Please observe the safety data sheet.*

Processing and Storage

Processing:	Ensure good ventilation at the work place. Ensure that dust is minimised.
Storage:	Store in a dry place under normal climatic conditions. Store a maximum of 3 pallets on top of each other.

Do not expose to outdoor weather conditions or high and long-term air humidity.

Note

The information in this brochure is based on our knowledge and experience to date. This information does not release the user from carrying out independent tests and trials due to the various influences when processing and applying our product. It is not possible to derive a guarantee of certain properties or suitability of the product in a concrete application case based on our information. All the descriptions, drawings, photographs, data, conditions, weights etc. included may change without previous announcement; they do not constitute the contractually agreed property of the product. The recipient of our product is responsible to observe any trademark rights and existing laws and regulations.