

Expired product name: Kerafix® construction panel S

ROKU® Sil

Material of building material classification A1 (non flammable)
according to DIN 4102-1

General test certificate P-BRA-5135006

Product Description

ROKU® Sil is a non flammable, asbestos-free construction panel. It absorbs humidity and, after drying out, reaches its original thickness while its long-term performance is not affected.

Application Areas

- Indoors and protected outdoor areas
- Covering of steel girders
- Cable ducts
- Ceilings and walls

Technical Data

Composition:	Uncoated mineral construction panel on the basis of inorganic oxides
Material structure:	Firm panel material
Surface texture:	Front side smooth, reverse side with glass cloth or polyester fleece
Raw density [kg/m ³]:	970 to 1170
Content of humidity [mass %]:	Ca. 10
Thermal conductivity [W/mK]:	0,139
pH-value:	8 to 12
Colour:	White

Supplied Forms

Standard dimension:	2440 x 1220 mm
Thicknesses:	3 mm to 25 mm (tolerances approx. +/- 0,8 mm)

*Special formats, cuts or formed parts are available upon request and are produced according to DIN 7715-5.
Please read the safety data sheet!*

Processing and Storage

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

The board has to be protected against humidity and wet conditions and has to be transported and stored frost-proof. Please do not store the material outside and protect it against any weather conditions and air humidity. Drill holes and fittings through the material to create connections are only allowed on self-responsibility. Combinations of material have to be considered. Component parts susceptible to corrosion have to be protected when getting in contact with ROKU® Sil. Please therefore contact our department of application techniques concerning use in outdoor areas.

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 trade mark rights and existing laws and regulations. Adhesive bonds are to be applied according to DIN 2304.



 Environmental product declaration EPD-BSP-9.0

