

## ROKU® V6 Gypsum Board

Fire behaviour A1 (non flammable) according to EN 15283-2-GF- W1

### Product Description

ROKU® V6 Gypsum Boards are made from various types of plaster and added cellulose fibres. Refinement and surface treatments with glazing, varnish, veneer and HPL coating is possible.



### Application Areas

- As surface insulation in fire protection doors
- Indoor area
- As insulation for tubular frame constructions

### Technical Data

Composition:	Hardened natural gypsum with cellulose
Material structure:	Firm panel material, pliable with thermal input
Surface texture:	Smooth on both sides
Raw density [kg/m <sup>3</sup> ]:	1100 to 1500
Thermal conductivity [W/mK]:	0,380 to 0,440
pH-value:	6 to 9
Bending resistance [N/mm <sup>2</sup> ]:	Ca. 4,2

### Supplied Forms

Lengths:	2500 mm and 2560 mm
Widths:	1200 mm and 1260 mm
Thicknesses:	12 mm, 16 mm, 18 mm and 25 mm

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

### Processing and Storage

Processing:	Ensure that dust is minimized.
Storage:	Store in a dry place between - 20 °C and + 50 °C.

*Do not expose to outdoor weather conditions or high and long-term air humidity!  
If you want to use this product outdoors please contact our application technology service.*

### 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.