AODISI

FIRE TECHNOLOGY

产品资料与销售咨询

PRODUCT DOCUMENTATION & SALES CONTACT

ROKU ® V8 Gypsum fiber board - Technical Data Sheet-en

澳迪斯防火科技（廊坊）有限公司

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销售及选型联系 / Sales & product enquiries

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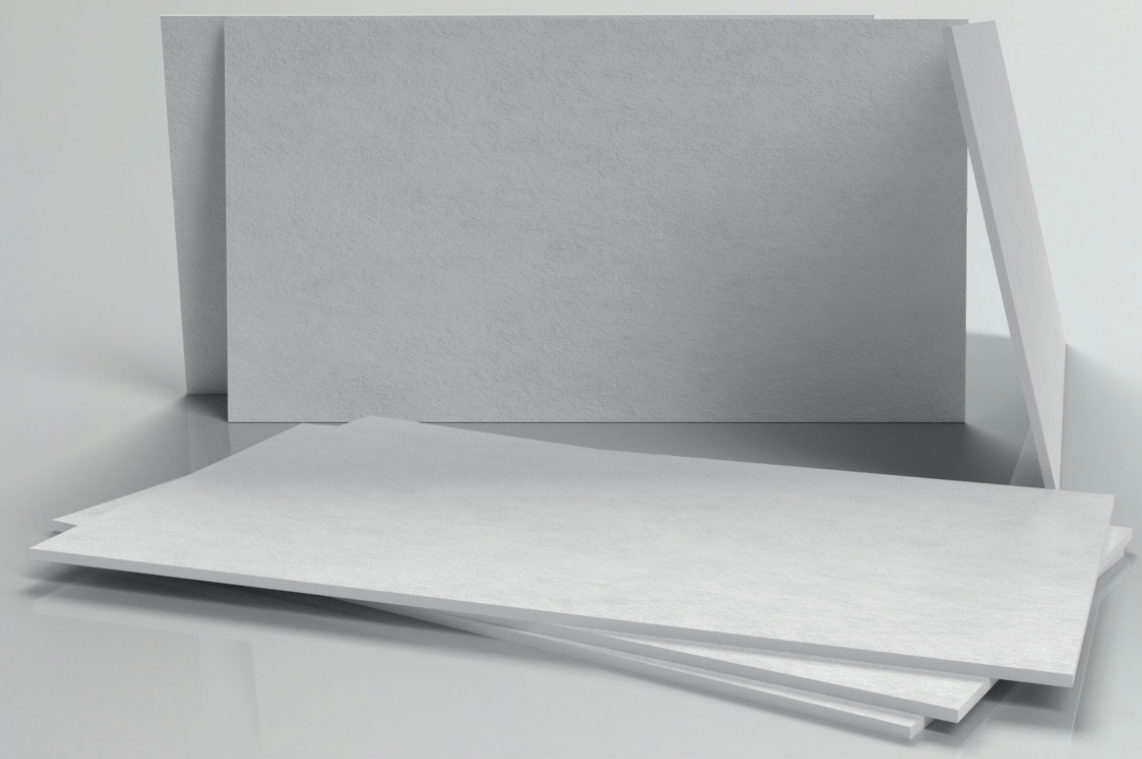
www.gmfireproof.com

以上为销售联系信息，不替代安全数据表中的应急联系电话。
原始技术内容及制造商、检测机构和证书签发信息见后续资料页。

Sales contact only; emergency contacts in safety data sheets remain applicable.
Original technical, manufacturer and certification details follow.

Technical Product Data Sheet

ROKU® V8 Fibre Gypsum Board



kuhnodice

Tech.Rev.: 1.0
Ling. Rev.: 1.0

Product description

The ROKU® V8 Fibre Gypsum Board is a heavy-duty fire protection board produced from different types of gypsum and cellulose fibres. It is harmless to building biology and has a high level of edge stability.

The board is classified as non-combustible (A1) according to EN 13501-1.

The ROKU® V8 Fibre Gypsum Board is ideal for use in construction projects, particular in areas that are subject to high fire protection requirements.

Reaction to fire

- Class A1 (DIN EN 13501-1)

Properties

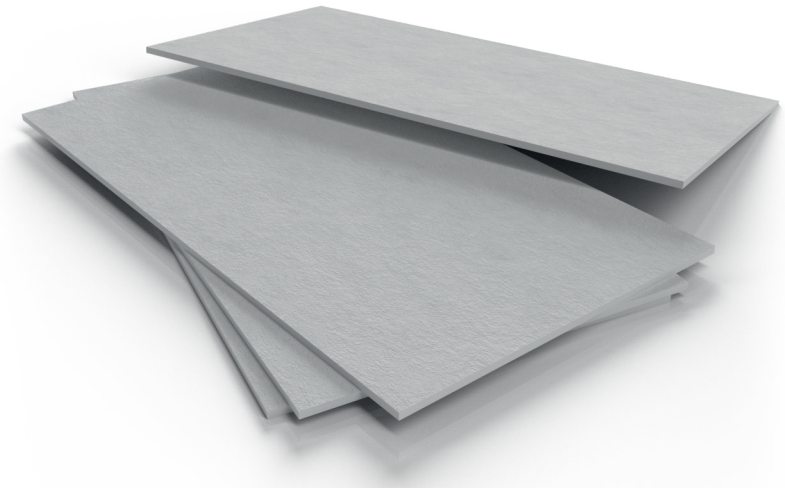
- Produced from various types of gypsum and cellulose fibres
- Heavy-duty structure for demanding applications
- High stability at edges, preventing damage while working with the product
- Classified as non-combustible (A1) according to EN 13501-1
- Has a wide range of uses
- Easy to work with

Fields of application

- Surface insulation in fire protection doors
- Indoor use
- Suitable for humid areas
- Insulation for tubular frame constructions

Technical data

Composition	Hardened natural gypsum with cellulose fibres
Material structure	Solid board material
Thermal conductivity [W/(m×K)]	0.28 – 0.31
Bulk density [kg/m³]	1150 – 1250
pH value	7
Surface finish	Smooth on both sides
Storage	Store in a dry environment between -20 °C and +50 °C. Storage on flat surfaces prevents the boards from deforming.



Processing information

1. Surface preparation:
   - The surfaces should be clean, dry and free from dirt such as dust, grease or oil to enable optimum adhesion and application.
   - In work areas where dust accumulates, we recommend cleaning surfaces thoroughly before installation.
2. Application temperature:
   - To ensure the working properties of the material, the recommended application temperature is between +5 °C and +35 °C.
3. Application:
   - The ROKU® V8 Fibre Gypsum Board can be fitted on walls and ceilings and offers a high degree of edge stability.
   - The boards should be attached with suitable fastening elements to ensure a stable and durable connection.

Delivery forms

Standard lengths [mm]	2600 / 3030 (special lengths are available upon request)
Standard widths [mm]	1270 (special widths are available upon request)
Standard thicknesses [mm]	15 / 18 / 22 / 25 / 30 (special thicknesses are available upon request)

Tolerances [mm]

Length tolerance	±0.3
Thickness tolerance	±1.0

All cuts (length × width) are produced in accordance with the general tolerance DIN ISO 2768-1-c.