

KNAUF DATA TECHNICAL SHEET



Application in external and internal areas;

- Resistant to humidity;
- Resistant to impacts;
- Excellent dimensional stability;
- Lowered lateral edges guaranteeing ease and speed in the installation;
- Offer different types of finishes.
- Low weight, when compared to similar solutions.
- Easy to transport, install and cut, not requiring special equipment;
- Greater resistance to the development of fungi embolorantes, compared to plates made with cartão;
- Fireproof (Class A1).

TECHNICAL DATA

Property Requirement Limit Regulatory Reference

Characteristics

dimensions

Geometric Characteristic Measurements Tolerances -

IN 15283:2008

Thickness 12.5 ± 0.5 mm -

Length $1,200 + 0 / - 4$ mm Maximum 1,200 mm

Compriment $2,400 + 0 / - 5$ mm Maximum of 3600 mm

Square > at 2.5 mm/m - -

Bordas format BR - Borda Rebaixada - EN 15283:2008

Minimum mechanical resistance

(Resistance to Traction in

Flexion in N)

equilibrium state

Cross

Greater than 210 N

Longitudinal

More than 540 N - -

IN 15283-1:2008

EN 15283:2008 item 5.9

EN 15283:2008 item 5.8

Hardness Less than 15 mm - - ISO 1

Obs: The product must be mandatorily installed with the use of some surface finish.