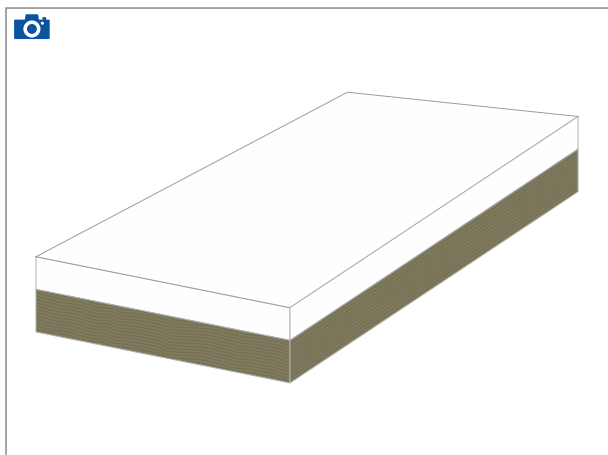


A1

Dry composite plasterboard panel, glass-fibre reinforced, suitable for environments subject to reaction to fire regulations Class A1 and consisting of a plasterboard sheet with 15 mm low calorific value paper covering on both sides and a 30 mm thick layer of rock wool insulation.

**APPLICATION FIELD**

RESIDENTIAL SECTOR

TERTIARY SECTOR

WOODEN HOUSES

TYPE OF LYING

CEILING

SUSPENDED CEILING

WALL

DATE AND TOLERANCES

PLASTERBOARD TYPE	F-Type sheet consisting of an increased high temperature cohesion of the core, glass-fibre reinforced to enable the resistance to fire performance. Fire-reaction Class A1 is guaranteed.
PANEL THICKNESS	45 mm
PLASTERBOARD THICKNESS	15 mm
INSULATION THICKNESS	30 mm
ROCK WOOL INSULATION DENSITY	40 kg/m ³ EN 1602
INSULATING THERMAL CONDUCTIVITY (λ_0)	w/mk 0,037
SHEET THERMAL CONDUCTIVITY (λ_0)	w/mk 0,25
REACTION TO FIRE CLASSIFICATION	A1 (B)
LONGITUDINAL EDGE	Thin edge
LEADING EDGE	Straight
TOLERANCE	± 0,5

TECHNICAL DATA

Length (mm)	Width (mm)	Thickness (mm)	Weight (kg)	Packages (sqm)
2000	1200	45	26	60