

# AKUSTIK® - GIPS C1

PLASTERBOARD PANEL COUPLED ON ONE SIDE WITH A POLYURETHANE AGGLOMERATE PANEL FOR THERMAL AND ACOUSTIC INSULATION IN COUNTER-CLADDING

CE MARKED PRODUCT



## TECHNICAL CHARACTERISTICS

- **Reaction to fire:** Plasterboard A2-s1, d0; Akustik® C1 euroclass E
- **Sound insulation values:**  $R_w$  from 54 dB to 59 dB, depending on the construction system.

## COMPOSITION

Double-layer product composed by:

- A AKUSTIK C1 10 - 20 mm
- B Plasterboard 12,5 mm

## MATERIAL

Akustik®-Gips C1 is a plasterboard panel, covered on one side with a AKUSTIK C1 panel in polyurethane agglomerate, density 120 Kg/m<sup>3</sup>, with excellent Acoustic absorption and thermal insulation characteristics.

## FIELDS OF APPLICATION

Akustik®-Gips C1 allows thermal and acoustic insulation work in counter-cladding on existing walls in residential and commercial buildings.

## INSTALLATION

Easy to apply with FORTECEM dB+ adhesive mortar on masonry partition walls.

The product can also be installed through screwing onto false walls and false ceilings with a high soundproofing power.

## STANDARD DIMENSIONS

**Width:** 1200 mm

**Length:** 2000 mm

**Thickness:** 23 mm, (approx.) 33 mm.  
Other on request.