# **Product Data Sheet**

# Gyproc® Plank 19mm



Gyproc Plank is a 19mm thick version of Gyproc WallBoard, used in systems with high sound insulation.

# Where to use

Use it in systems that require high levels of acoustic performance including GypFloor Silent, GypWall TwinFrame Audio, GypWall TwinFrame Braced and GypWall SingleFrame.



# **Product information**

#### Composition

The plasterboard is made of a gypsum core between paper liners.

# **DIMENSIONS AND WEIGHTS** PRODUCT SIZES (mm) 600 X 2400 Nominal thickness (mm) 19 Minimum weight (kg/m²) 14.7 Tapered or Edge options Square edge Number of tapered edges Width: maximum tolerance (mm) +() Width: minimum tolerance (mm) -5 +0 Length: maximum tolerance (mm) -3 Length: minimum tolerance (mm) Maximum taper width (mm) 80 Minimum taper width (mm) 40 Maximum taper depth (mm) 2.5 Minimum taper depth (mm) 0.6

NB: Dimensional tolerances. Quality controls are set to meet customer requirements between these maximum and minimum tolerances.

## Colour

Face colour: (Tapered edge) Ivory,

(Square edge) Brown. Reverse colour: Brown.

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## **Performance**

Here we only provide performance information related to the product. Please see the White Book for system-dependent performance.

#### **Standards**

EN 520:2004+A1:2009, Type A.

Declarations of Performance (DoP) available Click here.

Reaction to fire	A2-s1, d0
Water vapour permeability (µ)	10
Thermal conductivity (W/mK)	0.19
Maximum continuous temperature exposure (degC)	49

## Installation

#### **Effect of condensation**

The thermal insulation and ventilation requirements of national Building Regulations aim to reduce the risk of condensation and mould growth in new buildings. However, designers should take care to eliminate all possibility of problems caused by condensation, particularly in refurbishment projects.

#### Cutting

Either cut the board with a plasterboard saw, or score the front face paper with a sharp knife, snap it over a straightedge, then cut the back face paper. Cut holes for things like socket boxes using a utility saw.

## **Fixing**

Fix the board with the decorative side facing outwards to receive finishes. Install fixings at least 13mm from cut edges and 10mm from bound edges. Position cut edges at internal angles wherever possible. Stagger horizontal and vertical joints between layers by at least 600mm.

#### **Finishing**

Gyproc Plank is not used in situations that require a finished face.

## **Painting**

Gyproc Plank is not used in situations that require a finished face.

## **Snagging and minor repairs**

For minor damage and dents, check that the board core isn't shattered. If it's intact, fill the damaged area with Gyproc EasiFill 60, allow it to set, then apply a second coat. When it's dry, sand it if you need to.

For a damaged core, broken edges or extensive damage, repair and replacement procedures differ depending on the number of board layers and fire resistance of the system; please contact our Technical Support Team for specific advice.

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## **Sitework**

## **Storage**

Keep boards dry, and make sure floor or ground surfaces are flat and strong enough to support them.

#### Handling

Please refer to the HSE Manual Handling Operations Regulation for best practice guidance when handling or installing this product.

## **Safety Data Sheet**

Safety Data Sheet (SDS) available. Click here.

#### **Packaging overview**

Supplied on a reusable wooden pallet.

# **Environmental**

## Recyclability

You can recycle this product as long as it has minimal contamination from non-gypsum materials.

## **Disposal**

Segregate boards from non-gypsum waste for recycling where possible. Dispose of them according to local authority requirements.

#### **BES 6001 classification**

Excellent.



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