# Product Data Sheet

Gyproc<sup>®</sup> Ready Mix Joint Cement

British Gyps

Gyproc Ready Mix Joint Cement is an air-drying cement for the finish stage of jointing.

# Where to use

Use it for the finishing stage of hand jointing or for all stages with mechanical jointing tools for plasterboard, Glasroc<sup>®</sup> F MultiBoard, Glasroc F FireCase and Rigidur H.



# **Product information**

# Composition

This is a limestone filler with additives to control rheology and water retention.

Colour Cream.

# Performance

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

# Standards

EN 13963:2005, Type 3A.

Declarations of Performance (DoP) available Click here.

Reaction to fire

A2-s1, d0

# Limitations of use

Nominal volume (litres)

12

Gyproc Ready Mix Joint Cement is an air-drying product and therefore needs to be left to dry fully before covering.

# Effect of moisture and condensation

Don't expose the product to moisture repeatedly or for long periods of time, as this can cause it to lose strength and adhesion.

# Effect of temperature

Ambient and background temperature must be maintained above 5°C until fully dry. The product should be stored between 5°C and 30°C.

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# **Application**

### **Background preparation: plasterboards**

Backgrounds should be reasonably dry, clean and dust-free.

# Mixing up

Gyproc Ready Mix Joint Cement is supplied ready mixed with water, at a consistency suitable for hand application. Stir before use, then dilute if necessary. Excessive dilution increases shrinkage and drying times, and reduces strength. Excessive mechanical mixing should be avoided, and only low-speed mixers used.

# Applying to different substrates

If using Ready Mix Joint Cement for all stages, apply to the joint to embed the tape and immediately overcoat to fully fill the tapered board edges and just feather out onto the board surface. Allow to completely dry, then apply a final coat, feathered out beyond the second. If using as the finishing coat over Gyproc Joint Filler or Gyproc EasiFill, the procedure is similar with the exception that the Joint Filler and EasiFill can be overcoated when set.

# Painting and wallpapering

# Painting

Apply Gyproc Drywall Primer as soon as practicable after sanding, in preparation for painting.

#### Wallpapering

Apply Gyproc Drywall Sealer as soon as practicable after sanding, in preparation for applying wallcoverings.

#### Tiling

Not suitable as a background for direct application of tiles.

#### **Snagging and minor repairs**

Minor scratches and dents can be repaired by filling with a new application of this jointing material before redecoration.

Working time: maximum	Not applicable; this is an air-drying and hardens only on evaporation of water.
Set time: minimum	Not applicable; this is an air-drying and hardens only on evaporation of water.
Finsh time: minimum	Not applicable; this is an air-drying and hardens only on evaporation of water.
Minimum recommended time before recoating	Wait until product is fully dry.

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# Sitework

#### Storage

Store and use in temperature range of 5-30°C.

Don't stack more than four tubs high to prevent damage to the packaging.

# Handling

British Gypsum fully accepts its responsibilities as a supplier of building materials and systems as required by Section 6 of the Health and Safety at Work Act etc. 1974. However, when designing and installing systems that use British Gypsum products, you must consider the legal requirements set out in:

- 1 Manual Handling Operations Regulations
- 2 Construction (Design and Management) Regulations
- 3 Control of Substances Hazardous to Health Regulations (COSHH).

# Safety Data Sheet

Safety Data Sheet (SDS) available Click here.

# Shelf life

This product has a shelf life of 6 months and is marked with a use-by-date.

#### Packaging overview

Quantity per pallet

12 litre plastic tub, supplied palletised.

64 tubs

# Environmental

# Recyclability

This product cannot be recycled.

#### Disposal

Waste should be disposed of in accordance with local authority requirements. Wet waste should be prevented from entering drains.

# **BES 6001 classification**

Excellent



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