

Product Data Sheet

Gyproc® Cove Adhesive

Gyproc Cove Adhesive is a gypsum-based setting powder adhesive.

Where to use

Use it to fix Gyproc Cove and Cornice products to plaster or plasterboard surfaces.



Product information

Composition

This is a retarded hemihydrate, pre-mixed gypsum adhesive.

Colour

White.

Nominal weight (kg)

5kg and 12.5kg bags.

Where to buy

[Click here.](#)

Performance

Standards

Declarations of Performance (DoP) available [Click here.](#)

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

This product isn't suitable for use onto frozen backgrounds.

When applying in hot or dry conditions, make sure it doesn't lose water too quickly, as it needs some of the mixing water to set and reach full strength.

Once fully set and dry, it shouldn't be exposed to temperatures above 49°C.

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Application

Background preparation: plasterboards

Backgrounds must be clean, dry and free from grease or loose materials.

Background preparation: solid backgrounds

Painted backgrounds should be scored to prepare surfaces for adhesion.

Mixing up

Add to clean water and use clean mixing equipment, as contamination from previous mixes affects the setting time and strength. Fresh contamination has more of an effect than old, so you should wash equipment just after mixing rather than just before.

It is suitable for mixing with a mechanical whisk with a slow speed and high torque. While mechanical mixing speeds up the process, there is no need to continue mixing after you've dispersed the lumps and reached the right consistency. Over-mixing wastes time and energy, and can affect setting times and the workability of the product.

Once mixed, the product should be left for 10 minutes to settle before application.

Applying to different substrates

Cut the Cove or Cornice pieces to fit before mixing the adhesive.

Mix the adhesive to a thick, smooth consistency and apply to both edges of the Cove or Cornice and both faces of mitres and other joints.

Place the Cove or Cornice in position, pressing back so that the adhesive is in full contact with the wall and ceiling. Longer lengths of Cove or Cornice should be supported on two nails until the adhesive sets. Surplus adhesive squeezed out of the joint should be wiped away and joints tooled to leave a neat finish before it sets.

Painting and wallpapering

Painting

Decoration can start when the adhesive is fully dry - 24 hours is recommended.

Working time: maximum	40 minutes
Set time: minimum	90 minutes

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Sitework

Storage

Bags should be stored inside on a flat and stable surface, away from any sources of moisture, heat or direct sunlight. If storing on a concrete floor, use dry timber platforms. The bags should not be stored near any edges, openings, walkways or traffic areas, where they could fall or cause obstruction. Damaged or opened bags should be used first or discarded appropriately.

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 etc. Act 1974.

To reduce manual handling risk, employers and workers should follow HSE's Manual Handling Operations Regulations 1992 (MHOR) and the HSE's guidance on manual handling at work (INDG143). Employers should carry out a risk assessment and implement control measures to avoid or minimise the need for manual handling. Workers should follow safe lifting and moving techniques and report any hazards.

Safety Data Sheet

Safety Data Sheet (SDS) available [Click here](#).

Shelf life

Stored correctly, this product has a shelf life of six months, and bags are marked with a use by date so you can use them in strict rotation.

Packaging overview

This product is packaged in a paper bag and is supplied palletised.

Quantity per pallet	195 bags (5kg) 80 bags (12.5kg)
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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.



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