

# **Gyproc Easi-Filler** Product Data Sheet

## Overview

Gyproc Easi-Filler is an easy to mix, lightweight, quick setting filler, which makes it ideal for small patching repairs. The gypsum-based material offers combined setting and air-drying characteristics and, due to the binder level, it enables the product to have great adhesion, whether the product is applied thinly or in depth. Due to its lightweight composition, it minimises shrinkage during drying, whilst offering high coverage. Once dry, the product is easy to sand enabling a smooth finish which can be easily decorated.

# Applications

Gyproc Easi-Filler is ideal for small repairs like cracks, larger damaged areas where more depth is required, small jointing jobs or for use with Gyproc Plasterboard Patches. It can be applied to a number of surfaces, including painted walls and ceilings, plasterboard and plaster. The product has a working time of approx. 45 minutes. Due to its quick setting nature it enables further coats to be applied approx. 70 minutes after the previous coat has been completed. This makes it great for general filling when a quick turnaround is essential or for repairing / tidying up after installation of Gyproc Cove.

# **General product information**

Product	Pack size	Approx. water per 1kg sachet	Coverage	Setting time
Gyproc Easi-Filler	1 kg box	650 ml	Up to 4m <sup>2</sup>	Approx. 70 mins
	5 x 1 kg sachets	650 ml	Up to 20m²	Approx. 70 mins

# Installation

## **Background preparation**

Ensure that the background is clean, dry and free from flaking material, dust, oil or grease. Ensure any gloss surfaces are sanded to provide a 'key'. Once sanded wipe the area with a clean damp sponge to remove any dust and then allow to dry. Porous surfaces should be primed prior to decoration.

# Mixing

Gyproc Easi-Filler is pre-mixed and only clean water needs to be added to prepare it for use. Simply put the appropriate amount of cold fresh water (650 ml per 1 kg sachet) into a bucket and add the powder to it, stirring as you go. Mix the product to a smooth paste and leave to stand for five minutes to allow any un-dissolved powder to soak up moisture. After the material has been left for the prescribed time, re-stir to a creamy consistency.

It is important that all tools, mixing vessels and water used in the mixing process are clean and free from any contamination, such as previously set material, as this may shorten the setting time as well as reduce the strength of the product. Once the material starts to set, it must be discarded. It should not be remixed.

## **General application**

Apply Gyproc Easi-Filler to the area, ensuring that it is 'feathered out' on the edges. It may be necessary to apply more than one coat. Gyproc Easi-Filler can be over-coated, even when it's not entirely dry, although it must have set. Once the previous coat has set, simply carry out the same process ensuring that the material is 'feathered out' at least 50mm beyond the edge of the previous coat.

#### **Plasterboard patches**

Gyproc Easi-Filler is suitable for use with Gyproc Plasterboard Patches. Remove the paper backing off the Gyproc Plasterboard Patch and apply over the hole / damaged area, ensuring that all of the mesh is stuck down well prior to covering.

Using a filling knife, apply the filler over the patch, making sure the filler goes 50mm - 100mm beyond the edge of the mesh. Allow the material to dry / firm up before applying the next coat. The second coat should be applied at least 50mm - 100mm beyond the edge of the first coat. If required, further coats can be applied following the same principle of taking each coat 50mm - 100mm beyond the previous coat.

Clean up any splashes immediately with a damp sponge or cloth. Clean equipment in warm soapy water immediately after use. Protect against contact with the eyes. Splashes on the skin may be removed with ordinary soap and warm water or a proprietary skin cleanser.

(NB) In the event of eye contact, wash immediately with plenty of fresh, clean water.



# Drying

Ensure adequate ventilation during application to facilitate drying. The site and background temperature should be maintained at above 5°C until dry. Gyproc Easi-Filler is a setting material, however it needs to be completely dry before it can be sanded and decorated. Background porosity and atmospheric conditions will also have an effect on the drying time. Under normal conditions the product should be dry within 12 - 24 hours.

NB Do not empty Gyproc Easi-Filler into drains or watercourses.

# **Standards**

Gyproc Easi-Filler complies with EN 13963 type 3B, and is manufactured under a quality system independently audited and certified as conforming with ISO 9001: 2000.

## Conditions

#### Effect of condensation and other moisture

Gyproc Easi-Filler should be protected from continuous exposure to moisture. Prolonged or repeated exposure to moisture may cause a loss of strength and / or adhesion.

#### Storage

Gyproc Easi-Filler should be stored off the floor in dry and frost-free conditions within the temperature range of 5°C to 40°C. The product has a shelf life of 6 months. All sachets are printed with a 'use-by date' in order to assist with stock rotation.

# Decoration

Once the entire area is fully dry and ready for decoration, it is advisable to seal / prime. Once the primer has fully dried the whole area can be over-painted with emulsion paint to match any colour scheme.

NB Always follow the paint manufacturers' recommendations for porous surfaces.

#### **Manual handling**

It is important to observe appropriate Health and Safety practices, e.g. protective clothing and equipment.

- Whenever possible, place one foot in front of the other to produce a good base and reduce the pressure on the body
- Assess the load by placing your hand on it and moving
- Only handle what you feel you can manage
- Initiate movements with your legs, unlocking the knees and driving with the legs to start the lift
- Keep the load as close to your body as possible when lifting or handling
- Turn instead of twisting and move your feet
- Let your back find its natural curvature
- Never lose control of the load

#### **General notes**

Please contact the British Gypsum Technical Advice Centre for further guidance on **0844 800 1991** or at **bgtechnical.enquiries@bpb.com** 

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For a comprehensive and up-to-date library of information visit the British Gypsum website at: www.british-gypsum.com

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