

Gyproc AquaBead

Product Data Sheet

Introduction

Gyproc AquaBead is suitable for application to any external 90° plasterboard corner and can be used for uprights, reveals, bulkheads and columns. Due to its durability, Gyproc AquaBead is great for high traffic areas, and its easy-to-trim stick format makes it ideal where a large number of identical lengths are required. Gyproc AquaBead can be easily mitred, creating a smooth 90° finished corner.

Product description

Gyproc AquaBead is an easy-to-apply, water-activated, self-adhesive plasterboard external corner that doesn't blister, bubble, dent or crack. Gyproc AquaBead is comprised of a high strength co-polymer core faced with low friction paper, suitable for jointing materials, with an inner face coated with a water-activated adhesive providing a strong bond to plasterboard.

Gyproc AquaBead is one of the fastest and easiest ways to achieve high strength, external 90° corners in plasterboard systems and is available in three lengths to suit the application; 2.5m, 2.7m and 3.0m.

Range

Length mm	Flange width mm	Lengths per carton	Weight per carton kg	Colour	Finish texture	Pallet quantity carton
2500	42	50	9	White	Paper	40
2700	42	50	10	White	Paper	40
3000	42	50	12	White	Paper	40

Application and installation

Background preparation

Plasterboard surfaces should be dry, clean and protected from the weather. Boards should be securely fixed with no steps between adjacent boards. The correct fixings must be used and properly located with their heads just below the liner surface. Any protruding screw heads should be driven home with a hand screwdriver, prior to spotting and jointing. Prior to the application of Gyproc AquaBead, gaps between boards greater than 3mm should be pre-filled using Gyproc Joint Filler, Gyproc Easi-Fill or Gyproc Easi-Fill 45. Gyproc AquaBead adheres to plasterboard paper surfaces.

Storage

Gyproc AquaBead is supplied in a moisture resistant box for optimum storage life. Boxes should be stored in a dry location, as significant water ingress could damage the product. Boxes should not have other materials stacked on top of them.

Preparation

Gyproc AquaBead can be cut to length using scissors, metal snips or a chop saw. Using a spray bottle or pump sprayer, completely wet the adhesive side of the Gyproc AquaBead with clean, ordinary tap water.

IMPORTANT: Do not use a sponge to apply water as it could remove the adhesive.

After applying water, allow 15-60 seconds for activation. Temperature and humidity may affect drying times. Make sure the entire adhesive surface is wet before application.

Installation

Place the wet, adhesive side of the Gyproc AquaBead on the wall corner, aligning it tightly to the ceiling. The beaded edge of the Gyproc AquaBead should be squared with the centre of the corner. Make sure it is straight.

Press the Gyproc AquaBead firmly by hand or with a roller, making sure the flanges contact the plasterboard surface completely.

Gyproc AquaBead can be removed, re-wetted and repositioned if the adhesive has not set. Gyproc AquaBead adhesive will not stick to previously finished plasterboard surfaces. Use Gyproc Joint Filler or Gyproc Joint Cement to adhere to previously finished surfaces. If an area is particularly uneven or has not properly bonded, it can be mechanically fastened with staples before coating.

IMPORTANT: Once the adhesive has set, the Gyproc AquaBead will be permanently bonded to the plasterboard and cannot be repositioned.

If preferred, Gyproc Joint Filler or Gyproc Joint Cement can be used to adhere Gyproc AquaBead. If using this method, ensure the bedding coat has thoroughly set before applying a fill coat. Create a guide with a pencil or chalk line to get straight corners, especially on bulkheads and long runs.

Gyproc AquaBead can be mitred and butt jointed. Simply cut to length with the preferred method, leaving a small gap in order to ensure a smooth joint between pieces.

Application and installation

Finishing

A Gyproc AquaBead corner can be filled after 30 minutes using Gyproc Joint Filler, or any of the Gyproc Joint Cement Range. Apply Gyproc Joint Filler or Gyproc Joint Cement over the Gyproc AquaBead using an 8" - 10" taping knife, filling the holes.

Allow to dry thoroughly. Skim over the Gyproc AquaBead corner once more with Gyproc Joint Cement using a 10" - 12" finishing knife. Allow to dry, then sand and paint.

Maintenance

If the product is correctly applied and not exposed to moisture or mechanical damage, it should not require any form of maintenance. If the Gyproc AquaBead suffers serious damage after installation, small sections may be cut out and replaced using the normal installation method.

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