



Technical Data Sheet

Description

Tek-Bond GJC is a pre-mixed gypsum co-polymer modified jointing compound with graded fillers used for filling and finishing plasterboard joints prior to painting systems.

Advantages

- Premixed ready to use
- Polymer rich
- Non-toxic
- Interior applications
- Dried at ambient temperature
- Manual application

Uses

For all stages of jointing & filling of plasterboard or gypsum board systems.

Physical Properties*

Property	Typical Results
Color	White
Flash point	Water base
Viscosity	Thick paste

*The above properties are average laboratory values

Packing

Tek-Bond GJC is available in 5 & 28 kg plastic bucket.

Shelf Life

10 months when stored in factory packed unopened packs, stored upright in a cool dry and elevated place away from direct sunlight.

Application properties

Property	Typical Results
Finish	Matt & Smooth
Drying time at 30°C	
Surface dry	60 – 75 minutes
Complete dry	4 – 5 hours
Ready to overcoat	6 – 7 hours

Installation Guidelines

Spraytek provides detailed method statements on all its products for use in various applications. These must be referred to prior to starting the work. The information below is a summary intended for guidance only.

Surface Preparation

All substrates must be structurally sound. Loose or unsound substrate should be removed. Surfaces must be entirely free of oil, grease, paint, corrosion deposits, dust, laitance or other surface deposits.

Mixing

Tek-Bond GJC is supplied as a single component ready-to-use product; stir the product prior to usage. If necessary add 0.5 – 0.75 lt. of clean water per 28 kg pack. Test the mixed product for required consistency prior to application. Do not add any additional water or any other admixtures.

Apply only on complete dry substrate.

Application

The open container material should be applied immediately. The material should be applied using steel trowel to the required thickness; wait till applied material fully dry, then apply multiple coats and finish using trowel to achieve level dense surface. Do not use water to finish the surface.

Curing

Tek-Bond GJC does not require any curing

Precautions

Do not add additional water or re-temper the mix.

Only apply on complete dry substrate.

Ensure the product should not be exposed to extreme temperatures.

Do not apply in rain or wet conditions or at temperature below 5°C.

Do not expose to running water or dampness or humid atmosphere.

Technical Support

Spraytek offers full technical support package to specifiers, contractors and end users, as well as technical assistance on site and after sales consultations.

Health & Safety

As with all chemical products, caution should always be exercised. Protective clothing, such as gloves and goggles, should be worn. See packaging/MSDS for specific instructions.

Treat any splashes to the skin or eyes with fresh water immediately. Should any of the products be accidentally swallowed, do not induce vomiting, but call for medical assistance immediately.

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