

GTEK™ COMPOUND TECHNICAL SHEET

GTEK™ Base Coat is a plaster-based cement, used as a bedding coat to fill joints. The joints can then be finished with Top Coat or All Purpose Lightweight and sanded smooth prior to decoration.

GTEK™ Base Coat

- ▶ Provides strong joint strength
- ▶ Superior spreadability during application
- ▶ Gives a smooth and creamy consistency
- ▶ Suitable for walls, ceilings, arches and internal/external beads
- ▶ Available in a working life of 45, 60 and 90 minutes



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Preparation

Base Coat is a plaster based cement and will set to a hard finish. For a professional finish do not re-work after the plaster begins to set.

During hot and dry conditions, mix up smaller quantities of Base Coat to avoid rapid drying out. Severe drying out can result in the cement being soft and powdery. If jointing must be carried out during severe dry conditions, then ensure after mixing that the compound should be left standing for approximately 20 minutes to ensure that it sets soon after application to the joints. If necessary, wet the area to be jointed with a brush before applying Base Coat.

Mixing

Add Base Coat to water and mix to a creamy consistency. Use in the proportion of approximately 5kg Base Coat to 3 litres of water*. Do not add other raw materials as this can affect the performance and strength of the jointing cement.

The mixture is immediately ready for use. This Base Coat has a working life of about 60 minutes*. Do not mix more material than can be used in 60 minutes*.

Do not add water after the mix begins to thicken or harden.

Application

Bedding Coat / Fill recess fully and evenly with Base Coat. Bed in perforated paper tape centrally over the joint and cover lightly with Base Coat. Bed tape to butt joints approximately 240mm wide*.

Cover all metal corner beads and fastener heads. Allow Base Coat to set and harden for at least 60 minutes before applying 2nd coat*.

Second Coat / Apply a second coat of Base Coat to recessed edge joints to a width of approximately 340mm*. Fill all metal beads and fastener heads.

It is recommended to allow 24 hours between 2nd and final coat.

Corners / External corners should be treated with Base Coat 60 in a two coat process with a total width extending not less than 250mm either side of the corner. Internal corners should be treated with Base Coat 60 in a three coat process to a total width extending not less than 100mm either side of the corner.

*Base Coat 45, 60 and 90 mixing quantity, setting time and joint width may vary - see back of Base Coat product for instructions

