



13 November 2008 (Reference document BOS007)

The following specification has been written by Bostik NZ Ltd as the preferred method statement and product recommendation for the application of a Bostik floor preparation, waterproofing system and Gilt Edge Vinyl Adhesive. However, it remains the responsibility of the applicator to ensure the system is satisfactory for its intended use.

1.0 Product Recommendation

- Vapour Barrier
- Waterproofing
- Sealant for Fillet
- Primer over Ultraseal R
- Levelling material
- Primer for Vinyl Adhesive
- Vinyl Adhesive
- Bostik Moisture Seal
- Bostik Ultraseal R
- Bostik Seal 'n' Flex
- Bostik Ultra NP Primer
- Bostik Ultrafine Finish
- GiltGrip WB Primer
- GiltGrip Universal Premium

2.0 Surface Preparation

All concrete surfaces to receive the products, be free from oils, grease, wax, paint, curing compounds and all other contaminants to may inhibit the adhesion. Very smooth concrete surfaces need to be ground or shot blasted to roughen up. It is strongly recommended that concrete surface be treated with Moisture Seal to prevent the migration of moisture to the surface. This product can also be used as the primer for the Ultraseal R.

3.0 Waterproofing

When the substrate has been prepared as above , the surface is ready for the application of the Ultraseal Ultraseal R does not require any priming, and can be used straight from the container. Any internal corners require a fillet formed from Seal N Flex FC. Apply the Ultraseal R by brush or roller, in 2 coats, each coat .7mm thick. The second coat can be applied 6 hours after and at right angles to the first. Allow to cure before tiling. Before levelling, the membrane must be washed with 20 parts water to 1 part Sugar Soap, thoroughly scrubbed and rinsed and left to dry.

4.0 Priming – (Over Ultraseal R)

The cured Ultraseal must be primed with Ultra NP primer before levelling

Mix the Ultra NP primer in accordance with the manufacturer's instructions. The mixing ratio is 1:1, and the product can be applied over the surface with either brush or roller. Allow to dry before the actual levelling work commences. The surface must be free of all dust, dirt and other contaminants.

5.0 Levelling

The Bostik Ultrafine Finish requires the addition of 4.3L of water per 5kg unit. Mix in a clean container, adding the powder to the water. Using a slow speed mechanical mixer, mix for 2 minutes until the product is lump free. Do not hand mix, and do not add extra water.

Bostik Ultrafine Finish is suitable for thickness from feather edge to 6mm. Continue the preparation and application of the Ultralevel pouring process until the whole area is completed without any breaks.

Allow to fully cure, in accordance with the data sheets.

6.0 Priming – (Vinyl Adhesive)

The cured Ultrafine Finish must be primed with GiltGrip WB Primer before installation of the vinyl.

Mix and apply the GiltGrip WB Primer in accordance with the manufacturer's instructions.

7.0 Vinyl Installation

The Vinyl can be laid using GiltGrip Universal Premium. This is a ZERO VOC adhesive that is applied using the appropriate sized "V" notched trowel. Spread out the adhesive according to the technical data sheet, then using a vinyl roller, roll the mat to ensure there are no bubbles under.

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