

## BGC VINYL AND CORK UNDERLAY

BGC Vinyl and Cork underlay sheets deliver a smooth, durable surface for vinyl and cork tiles. It can also be used under parquetry floor tiles. BGC Vinyl and Cork Underlay is water-resistant and resistant against termites and rodents.

### APPLICATION

Substrate for vinyl and cork flooring.

### AUSTRALIAN STANDARDS

Manufactured to conform to the requirements of AS2908.2 Cellulose-Cement Products and are classified as Type B Category 2 for internal use.

Tested in accordance to AS1530.3.

### INSTALLATION

BGC Vinyl and Cork underlay is intended for domestic application only. Prior to fixing sheets, the ventilation under the floor should be checked. Any underfloor area should be dry and remain free from damp. It is essential that the floor and floor boards are flat before the underlay is fixed. Rough sanding by a qualified tradesman is required. Bearers must be in contact with the piers. If they aren't they should be packed to ensure there is no perceivable spring in the floor.

Prior to the installation of floor coverings, the floor must be made level. All sheet joints and any raised areas should be flush-sanded and thoroughly clean. If cork is to be laid, the underlay sheet joints should be sealed with PVA Acrylic Sealant. Lay vinyl, cork or parquetry according to manufacturer's recommendations.

Prior to fixing, sheets should be checked that they are dry and free from dust, dirt, oil and grease. Ensure that sheets are butted against one another. If possible, try and keep cut edges towards the walls. Sheet edges should be kept approximately 3mm from the wall and any protrusions such as cupboards etc. If sheets are being laid on plywood or particle board, a wallboard adhesive should be used to fix sheets according to the adhesive manufacturer's specifications.

Nails or staples should be fixed at 75mm max centres around perimeter and 150mm max centres in field. Nails should be driven flush and staples should finish approximately 0.5mm below the sheet surface. Nails or staples can be used on hardwood floors but nails only should be used on softwood floors. Staples should be driven so that the crown finishes approximately 0.5mm below the sheet surface. Nails should be driven absolutely flush with the surface of the sheet. Failure to do this can result in nail heads showing through floor coverings. Be careful not to damage sheet face with hammer indentations.

Where minor height variations (3mm or less) occur at butt joints, these may be levelled out by filling with a smoothing compound such as Ardex Feather Finish (Refer to Ardex for more information) or equivalent, instead of sanding. Ensure this is dry prior to applying the adhesive. Flush-sand all joints between sheets and the areas created by fasteners with a belt or rotary sander. Use aluminium oxide or silicone carbide medium grit papers. All sanders must be fitted with effective dust collection devices. Failure to provide an absolutely smooth, ridge and indentation-free underlay surface will cause unsightly blemishes to appear on the vinyl or cork floor coverings. Never dry sweep the sanded floor - vacuum only. Where cork tiles or sheeting are to be laid, reseal sanded areas.

**Refer to the BGC Vinyl and Cork Underlay brochure for complete installation instructions – [www.bgcinnovadesign.com.au](http://www.bgcinnovadesign.com.au)**