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GYPDECK – Floor Finishes Guidance

Subfloor Preparation

Before installing the GYPDECK system the subfloor should be inspected and prepared to an SR2 standard (+/- 5mm over a 2m Straight edge). Uneven subfloors will create movement or 'bounce' of the GYPDECK floating floors. Always check with the relevant floor finishes manufacturer for their minimum tolerances to lay their products, for example some tile manufacturers will look for an SR1 finish (+/- 3mm over a 2m straight edge) which is achievable if the sub floor is prepared to this standard prior to installation of the relevant GYPDECK system.

All floor finishes should be installed after 24hrs of the GYPDECK being installed, to allow the GYPDECK Adhesive to fully cure and set.

Tiled Floor Finishes

It is advised to firstly prime the GYPDECK boards with an acrylic based primer, or the specific primer recommended by the chosen adhesive manufacturer. For laying man made finishes such as porcelain or ceramic tiles a flexible adhesive should be used (nominal 3mm bed with a notched trowel). For natural materials such as stone a decoupling membrane should be used to allow the natural material to contract and expand independently of the GYPDECK substrate. In all scenarios guidance should be gained from the tile manufacturer and the adhesive manufacturer, to take into account the size of tile being used and the fact that the tiles are being bonded to a calcium sulphate based board system.

Vinyl / LVT

It is advised to firstly prime the GYPDECK boards with an acrylic based primer, or the specific primer recommended by the chosen adhesive manufacturer. A fibre reinforced levelling compound should be applied over the GYPDECK boards at a minimum depth of 3mm to create a completely smooth and flat surface for the vinyl covering to be applied. It is recommended to seek guidance from the vinyl covering manufacturer and the adhesive manufacturer, to take into account the fact that the tiles are being bonded to a calcium sulphate based board system.

Engineered Wood / Carpet

Engineered wood and carpet floor finishes can either be bonded or loose laid over the GYPDECK system. The relevant manufacturers should be contacted for guidance on the best practice for laying their system over a calcium sulphate board system.