



Solid Timber Decking

Solid timber decking is a natural choice, with the combined virtues of pleasing appearance, cost effectiveness in use, and structural function. It provides a natural timber ceiling, which spans clear between main structural members.

It can be installed quickly and economically by nailing to the building structure. Timber decking has good insulation properties, and secondary fixings are readily attached to it.

Timber decking can be designed as a sheer diaphragm to transfer loads to flanking walls.

Grade

Timber decking is normally machined from Scandinavian whitewood graded to C24 in accordance with BS 4978.

Finishes

Timber decking is supplied in its natural form with a double or single tongued profile.

When required, treatment with a spirit borne preservative is usually applied before delivery. Decorative or finishing coatings would normally be by the general contractor after the building is weathertight.

Proprietary Class 1 Spread of Flame treatments can be also be applied to the decking in-situ but only when the building is, and will remain, dry.

On-Site

Prior to fixing, decking should be stored clear of site dirt and protected from rain and sunlight.

Care should be taken on site to ensure that decking is well protected once in position, and prior to the building being made watertight in order to avoid degrade by excessively high moisture content and unsightly staining.