

Application, limitations and appearance

Applications and limitations:

Decorative veneered panels are suitable for use in interior, low wear and dry applications: such as joinery, furniture, wall and ceiling panelling. Veneer panel used in kitchen and bathroom situations needs to be properly edge banded and sealed to ensure there is no moisture egress into the product, proper ventilation in these areas is also important.

Equally important is ensuring that the product is not exposed to high levels of direct sunlight or large fluctuations in humidity, high levels of both can lead to problems in the veneer and substrate.

Veneered panel are not suited to use in:

- Damp areas, external applications, as a flooring product or as kitchen countertop or splashbacks.

If in a high wear area, suitable finishing systems must be used – talk to your coating supplier.

Appearance:

Veneer is a natural product, like all timber products it may fade, discolour over time, especially in areas exposed to high levels of light, heat and air. The degree of change totally depends on the veneer species and the exposure to the above elements. Colour change can be minimised, reduced by ensuring windows for example are tinted, glazed or blinds, curtains are used. More importantly, using the right coating system for your application, for example using two pack acrylic-urethane products with approved UV inhibitors for sealer and top-coats.

Veneer being a natural product, there will always be a level of feature that is specific to each specie; this could be pin knots, gum vein, small indentations, slanted and curved direction of grain in Quarter Cuts, off centre crown in Crown Cuts and paling fence effect in some Quarter Cuts especially when stains are used as part of the finishing process. These are not defects but intrinsic features of natural wood veneer and its processing.