

Impression Veneers

Real Timber Veneers Data Sheet

In the new age we require the warmth and beauty of timber with the demands of predictability and sustainable resources. Global impacts on our natural resources have spurred demands for innovative products to catalyse and compliment future trends in architectural and interior design. With this need in view Impression Veneers proudly presents an elegant timely and unique range.

Manufacturing process of reconstructed wood veneer: Impression Veneers are manufactured in Italy. The reconstructed process is as follows:-

1. Logs are rotary peeled for veneers and then sliced into sheets.
2. Sheets are vat dyed throughout the veneer.
3. Vat dyed sheets are collated with transparent glue between sheets.
4. Collated glue sheets are placed in CAD design moulds which generate designs in the new log.
5. The new log is cut to produce new sheets of veneer.

Colour and grain consistency: Due to the manufacturing process predictability is assured over conventional veneers. Consistency is obtained to an acceptable level in colour with only subtle grain difference within block lots of up to 1100 leaves of veneer. In some veneers due to batch dyeing there can be colour variance of up to 10% from block to block. To minimise this occurrence it is important that the specifier advise Impression Veneers in writing of their requirements for large projects.

Light resistance and finishing: Every species of wood in the world, be it conventional veneer or reconstructed veneer will tend to change colour in the presence of light sources. We at Impression Veneers have a commitment to continually upgrade and use the best dyes available for today's environment. In areas of strong light sources and sunlight it is advised to use an ultra violet inhibitor additive or an over stain in the coating. For added precaution we also advise to use blinds or use UV film on windows which are positioned in a Northerly or Western aspect. To reduce a yellowing of the veneer particularly with light or grey veneers it is advisable to use low yellowing polyurethane or acrylic coating. Consult your paint supplier.

Applications: Partitions, reception areas, office furnishings, kitchens and vanities, exclusive shops and boutiques, clubs, hotels, bars and restaurants, table tops and designer doors

Veneer Source:

Enviroven 1 – These Reconstructed veneers are certified by the S.G.S. and are made from plantation poplar which is grown mainly in the Pandania Plain in Northern Italy.

Enviroven 2 - These Reconstructed veneers are made from Obeche (Ayous) veneers which are sourced in Cameroon. These veneers are strictly forest managed using selective harvesting methods. See environmental impact statement for further details.

Enviroven 3 - These reconstructed veneers are made from the Linden Tree grown in European forests.

Size: Veneer sizes available in 2500x640x0.6mm, 2800x640x0.6mm, 3100x650x0.6mm and 2500x1250x0.6mm. Please note: Not every veneer colour is available in all of the sizes listed above. To see which veneers are available in each size group please visit our Veneers page on our website and click on the Veneer Leaf Checklist link.

Layon preparation: We recommend to slip-match fineline, rift quarter cut and straight grain veneers. Crown-cut veneers can be aesthetically pleasing book-matched or slip-matched depending on the application. Burls and Burrs should always be book-matched because of the strong figuration. Birdseye's on the other hand due to small figuration can either be aesthetically pleasing book-matched or slip-matched. With these veneers the client is best notified with the choice of matching. The ultimate choice, be it book-matched or slip-matched lies with the client. In selected colours a pre-joined 1250mm wide leaf is available. These veneers have been joined using a superior Ruckle glued joint.

Guarantee: Impression Veneers guarantees the intrinsic quality of its veneers. Discolouration due to exposure to sunlight and ultraviolet rays cannot be considered a material defect. In the event of any dispute the guarantee and liability of Impression Veneers is limited to the replacement of any material shown to be defective. Impression Veneers reserves the right to discontinue any designs or products without notice at any time.