

VENEER DISCOLORATION WHAT YOU NEED TO KNOW

RECONSTRUCTED ❖ RECONSTITUTED ❖ RE-TONED, MANMADE VENEERS

THE RESEARCH

The Decorative Wood Veneers Association (DWVA) in conjunction with the CSIRO & University of Melbourne recently released a Technical Brief titled 'Minimisation of Colour Change of Reconstituted & Re-Toned Veneers.' This project has been several years in the planning, and was carried out with the assistance of the Forest & Wood Products R & D Corporation (now Forest & Wood Products Australia). The research work was conducted by CSIRO and the University of Melbourne. **The Technical Brief refers to a Recommended Test Protocol.** A copy of the Technical Brief is attached.

THE FINDINGS

An excerpt from the document 'Minimisation of Colour Change of Reconstructed & Re-toned Veneer':

"Generally, the application of protective clear coatings containing UV-absorbing additives significantly reduces the detrimental colour change of veneers caused by UV radiation originating from the sunlight exposure. **The test results achieved within the scope of the research project revealed that high quality solvent-based acrylic-polyurethane coatings systems with UV blockers are the most effective protective systems which should be used to protect the veneers against sunlight discoloration.**"

BECKER ACROMA ACRYLIC POLYURETHANE – SL4340 & SM4006

Becker Acroma Acrylic Polyurethane products conform to the CSIRO/Melbourne University recommendations, are 'non yellowing' and contain UV-absorbing additives (blockers) to help reduce the substrate from discoloration due to exposure to UV light.

Sealer SL4340 & Topcoat SM4006 comply with the Technical Brief Recommendations – copy attached.



Not only do Becker Acroma Acrylic Polyurethanes finishes have excellent non-yellowing properties, they deliver very good surface hardness, good moisture resistancy, very good smoothness to the touch and good covering power.

Recommended Application: Furniture, joinery, shop-fitting, wardrobes, kitchens commercial interiors.



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