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(54) Title: TRANSFER FILM AND MEMBRANE COVERINGS FOR PANEL PRODUCTS



(57) Abstract: A membrane covered panel and a membrane covered panel production method are provided wherein an elastomeric membrane, and preferably, an aqueous elastomeric resin-based membrane, is applied to a finished panel construct, prior to pressing of the membrane covered panel. The method is used to produce panels which can be used in the production of flooring materials, wall panels, furniture, countertops, and the like. The membrane is applied to a transfer film, which transfer film can be removed at any time prior to, or after the pressing operation. The panels produced have a durable but elastic surface which can protect the surfaces of the panel construct. The elastomeric covering on the panel construct also preferably provides a surface which is abrasion resistant, and provides better acoustical properties while providing a soft touch haptic surface.

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