Membrane Pressing surf(x)® 3D Laminates with OMNOVA’s Classico E-797 Emboss

OMNOVA Solutions introduces Classico E-797, a new original emboss for our surf(x)® 3D Laminates portfolio of products, which simulates a polished stone surface with large, high gloss areas.

To maintain the detail and dynamic gloss of the embossing during membrane pressing, proper board preparation is essential.

The board should be prepped similar to high gloss film pressing applications, including a well-sanded MDF surface and a light, uniform coating of glue on the top surface to minimize the potential for telegraphing. There may be benefit in pressing with lower membrane temperatures and longer preheat times to achieve the pliability needed.

As with all membrane pressed parts, achieving the required activation temperature of the glue at the very bottom edge of the part is imperative. If you are unsure of the activation temperature required, contact your glue supplier.

NOTE: Although the data supplied above is believed to be accurate, each user is advised to make an independent determination as to whether the described product(s) is/are appropriate for a particular use or application, whether such use will comply with all applicable laws or regulations, or whether such use will infringe the intellectual property rights of third parties.