

Manual application on 3D machines



Lamiecco[®]
ecological coverings



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Step by step

Application on 3D machines

1 GLUE APPLICATION

Apply a hand of glue, mono or bi component with a pistol glue; let it dry for 10 minutes, depending on the environment temperature. this first application is to close the pores of the wood, then apply a second hand throughout the length and reliefs, always being careful with the edges and machining on the face of low or high reliefs.



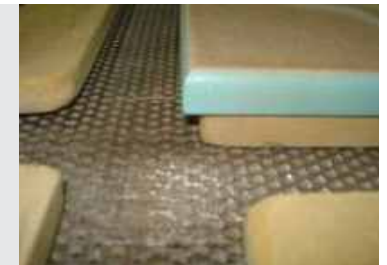
2 TAKING CARE OF THE PEACE

Clean piece by removing the surface impurities to avoid imperfections on the application, It is possible to use a sandpaper 220 or bigger, blow with compressed air to remove particles from the sand.



3 MACHINE PLACING

After applied and dry the glue, it must be reactivated by heat machine, place the finished part upon a mold shim or smaller, approximately 0.5 to 1 cm in each side and height 15 or 18mm.





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4 MACHINE CLOSING

- Use both hands to pull LAMIECCO on the pieces.
- After placing the LAMIECCO check if any parts did not get off the pad.
- Make sure the LAMIECCO is completely close on the frame, to avoid loss of vacuum in the molding.



5 TIPS AND ADJUSTMENTS

The lack of heat applied on the part or loss of vacuum on the molding can cause failure on the sides or in some detail of the part. In this case, use a heat blower to finish tending to stick the LAMIECCO covering. To perform this procedure, place the machine in manual mode with the vacuum pump turn on and driven vacuum valve.



6 WITHDRAWAL PEACES

Make sure all parts are well mold, and remove them from the press using a cut stylus and carefully cut the LAMIECCO covering that is left between one pieces and other.





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7 FINISH

- To finish the pieces and remove excess LAMIECCO laminate, use a stylus lying brimmed, refilador and make the cut close the part.
- The corners should be check before making the cut if they need repair use the heat gun at medium temperature to eliminate the fault.

8 HOW TO FIND THE RIGHT TIME FOR SHAPING

Place the pieces in the machine (in manual mode), turn on the vacuum pump and after heating. When you turn on the heating, time the process and observe until the LAMIECCO is fully stretch. Turn on the vacuum, leave for 25 seconds and turn off the machine. The time that was between heating the Lamiecco machine until the LAMIECCO got stretch, eg 40 seconds, use the automatic machine programming. Never place less than 25 seconds of vacuum because the heat may not have reacted into the glue, creating a false collage.

RECOMMENDED PRODUCTS FOR CLEANING

- AGUARRÁZ • IZARRÁS • GLUE REMOVER • ALCOHOL • DETERGENT LIQUID NEUTRAL

RESTRICTIONS OF USE

- DO NOT USE THINNER • DO NOT USE ACETONE • DO NOT USE CAUSTIC SODA
- THE USE OF THESE PRODUCTS ON CLEANING WILL ENTAIL THE PRODUCT WARRANTY LOSS

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Thank you



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