

Kristall is made by P2 particle board laminated both sides with ABS-PMMA sheet. The lamination polyurethane glue allows the best performance in adhesion, temperature and humidity resistance. A thick acrylic surface guarantees excellent aesthetic characteristics together with scratch resistance comparable to a lacquered panel and high resistance against light and stain. All panels are supplied with protection film on both sides.



TECHNICAL CHARACTERISTICS

SIZE	2790 x 1300 mm	
STANDARD THICKNESS	20 and 23 mm +/-0,2mm	
BACKING	Same as front side	
GLOSS 60°	≥ 85	
SCRATCH RESISTANCE	EN 14323	≥ 0,4N
STAIN RESISTANCE	EN 14323	Groups 1 e 2 ≥ 4
LIGHT RESISTANCE	EN 15187	≥ 6 blue wool scale
FORMALDHEYDE EMISSION	Accordinfg standard CARB 2	
COLOR TOLERANCES	DE ≤ 0,8	



ON REQUEST

FSC CERTIFIED MELAMINE FACED PARTICLE BOARD
 FSC mix 75% ICILA-COC-000343



STORAGE AND HANDLING

Keep the goods in a dry and ventilated place (relative humidity 35%-65%). Do not store with easily inflammable substances. If exposed to direct sunlight, the panel may deteriorate. Avoid creating unmanageably high and unstable stacks. To avoid warping or damp stains place the panels on pallets with suitable spaces. Use suction pads or gloves when handling the panels. Machinery and equipments must be fitted with appropriate aspiration devices. During operations of machining, cutting, edging, drilling etc. pay attention to the cleanliness of the environment to prevent impurities that may be interposed between the panes damaging the surface in the stacking.



CLEANING AND CARE

Remove the protective film only after the final installation of the product. Immediately after film removal, it is advisable to clean the surface with a soft cloth dampened with water and mild soap. This operation allows to significantly increase the final hardness.

Avoid the use of cleaning sponges and/or abrasive products. Use only a soft cloth and mild soap and water. Small scratches can be removed with polish suitable for acrylic surfaces.