

POLGLOS ACRYLIC BOARDS TECHNICAL INFORMATION

PRODUCT DESCRIPTION:

Polglos panels and fronts are manufactured on the basis of MDF board with thicknesses 16 mm or 18 mm and acrylic on both sides. Front of the panel is covered with high-gloss acrylic while the inside with mat acrylic (PE structure). Acrylic film on both sides prevent from twisting of the board which is visible during the production of one side acrylic shutters. The size of Polglos board is 2800x1220 mm and target thicknesses of 18 mm or 20 mm. The surface of the board is protected by a protection film, what is more the surface is resistant to UV rays. Boards while storing as well as during delivery to the clients are secured with polyurethane foam.

WORKING AND USE:

Polglos boards and fronts must be stored in dry areas of +10 to +30 Celsius degrees. After removing the protection film the surface of the acrylic can be soft and scratch. That is why It needs to be seasoned by 7 days. During that time it is not allowed to interfere in the surface of the boards. After removing the protection film there can be some dissolving agent on the high-gloss layer which should evaporate. To shorten the time of seasoning and evaporating of the boards to 30 minutes a special substance like Vuplex and Gloss Superpolish must be used. They are also destined for daily care of the panels with acrylic surfaces. We only use soft cloths to clean the surfaces of the boards (cotton, microfiber). Instead below mentioned substances we also can use 1 % solution of soapy water. It is strictly prohibited to use solvents, abrasives, acidic solvents, waxes and other chemically active substances. When using cleaning agents You must first perform a test on invisible part of the surface. Acrylic elements are adapted for use in closed, ventilated areas with normal temperature and humidity. It is unacceptable to use them outside. Acrylic elements are destined for vertical use. There is a possibility to use them in horizontal position, but any mechanical damages are covered by guarantee.

Sklejbud sp.j. Rutka