

HDF HOMADUR®

Primed for door skins

TYPES OF APPLICATION

These boards are used in the door industry for the following:

- Standard interior doors



PRODUCT

HDF HOMADUR® Primed are specially lacquered HDF HOMADUR® boards, which, for example, after pressing, are particularly suitable for doors, which can then be finally lacquered with different lacquers.

STRENGTHS

- Final lacquering with different lacquers
- Particularly homogenous surface
- Available in standard colour tones white and beige

SPECIFICATIONS

HDF HOMADUR® Primed is tested in accordance with DIN EN 622 part 1 and 5 and has the following data at dispatch:

Thickness:	1.5–6.0 mm
Dimensions:	Cut to sized measures
Density HDF:	870 ± 30 kg/m ³
Transverse tensile strength at a residual moisture:	≥ 1.1 N/mm ²
moisture:	5 ± 1 %
Thickness tolerance:	± 0.15 mm

PROCESSING

During pressing with honeycomb inserts the spec. pressure should be adjusted to the frame structure. The final varnishing can be carried out using any commonly used lacquering system. Smooth the primed door skins using an abrasive belt before lacquering.

CAUTION: Do not sand through to the subsurface. However, a test lacquering with subsequent adhesion tests should be carried out in advance.

PROCESSING PARAMETERS

Processing temperature:	max. 110 °C
Spec. pressure:	max. 2.5 kg/cm ²
Press time:	max. 3 minutes

STORING

The primed door skins should be stored in closed, well-ventilated, temperature-controlled rooms.

ENVIRONMENT

The environmental compatibility of the HDF HOMADUR® door skins begins with the environmentally-friendly materials used, such as untreated timber and low-formaldehyde binding agents, and ends with our innovatively ecological and gentle manufacturing process. Lacquering is carried out in an eco-friendly process, using water-based emulsions only.

PLEASE NOTE

For further information please see the general specifications of HDF HOMADUR®. The information above is provided to the best of our knowledge, but no liability can be inferred.