HOMANIT
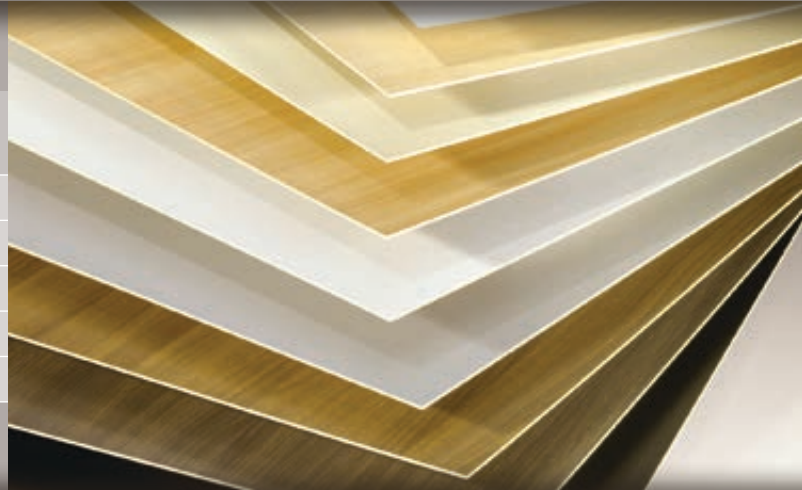
HDF HOMADUR®
Decor Plus and Uni Plus

TYPES OF APPLICATION

These boards are used in the following branches,
for example:

- Furniture industry
- Door industry
- Automotive industry
- Interior fitting
- Exhibition stand construction

PRODUCT

HDF HOMADUR® Decor Plus and Uni Plus are finished lacquered wood fibreboards for different applications. HDF HOMADUR® Uni Plus and Decor Plus boards are lacquered with "water-based-emulsions" and "special UV lacquers".

STRENGTHS

- improved scratch resistance
- One or both sides lacquered
- Tailor-made service: Our technical centre is equipped with a laboratory facility that enables us to create almost any pattern the customer desires.

SPECIFICATIONS

HDF HOMADUR® Plus 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:	Formats on request
Thickness tolerance:	± 0.15 mm
Abrasion behaviour:	2 E
Behaviour under scratching:	4 D

PROCESSING

During pressing with honeycomb inserts the specific pressure should be adjusted to the frame structure. Further processing can be carried out using standard woodworking machinery and tools. You must carry out your own trials and tests in advance.

PROCESSING PARAMETERS

Processing temperature:	max. 100 °C
Spec. pressure:	max. 2.5 kg/cm²
Press time:	max. 3 minutes

CARE

The lacquered surfaces of the HDF HOMADUR® Plus boards should be cleaned with a soft cloth and mild cleaning agent in common household use.

ENVIRONMENT

The environmental compatibility of HDF HOMADUR® Decor Plus and Uni Plus 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. These are protected with an AC-UV lacquer.

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.

GL Systems Certification