



BORWOOD BELARUSIAN
FOREST
HOLDING

MDF/HDF

WWW.BORWOOD.BY



MDF/HDF

Is a type of fibreboard, which is made by gluing the fibre together with a urea formaldehyde resin modified by melamine and then compressing the board under the heat.

COMPOSITION

Coniferous and deciduous trees in composition with a urea formaldehyde resin modified by melamine.

SPECIFICATION

Sanded MDF/HDF
Laminated MDF/HDF
Thin MDF/HDF/HDF-NS

THICKNESS

2-44 mm

DENSITY

600-800 kg/m³ (MDF), up to 950 kg/m³ (HDF)

FORMALDEHYDE EMISSION CLASS

E1, E05, CARB, EPA, IKEA, CVV, ULEF

APPLICATION

MDF/HDF is used mainly for furniture industry, skirting boards, frontispiece working, ornamental strips tabletops, doors and platbands, interior decoration, laminate flooring.

SANDED MDF

Board sizes

2800x2070 mm
2440x1830 mm
2440x1220 mm

Thickness

6-44 mm

Produced under
STB EN 13986-2013
STB EN 622-5-2009
TU BY 500126145.006-2014



EPA TSCA Title V

IOS-MAT

Nordic Ecolabeling

LAMINATED MDF/HDF

Board sizes

2800x2070 mm
2440x1830 mm

Thickness

6-44 mm

Types of embossing

Smooth (SM)
Wood pores (Antique Oak)

Colors

White is the basic color. Others are produced upon client's request.

Produced under

STB EN 622-5-2009
TU BY 500126145.007-2015
TU BY 300187428.006-2013

THIN MDF/HDF/HDF-NS

Width

1220 mm
2440 mm (plain)

Length

1700-3050 mm

Thickness

2-6 mm

Surface

Plain
Painted

Decors

HDF can be painted by decorative printing (varnished, one-color (on request), textured like wood species (walnut, oak and its shades, cherry, beech, ash), matte, semi-matte, gloss, super gloss).

Produced under TU BY 600012256.014-2018

WHY US

- 4 plants in Belarus
- All factories are equipped with modern production lines
- Yearly production of MDF is 500 000 m³
- MDF is made from FSC certified raw materials