



APPLICATION



Furniture production

Kitchen, bathroom



Door production



Construction

Including roofs,
window boards/sills etc.



Cladding

Wall elements

QUALITY STANDARDS AND CERTIFICATES

- STB EN 622-5-2009
- ISO 9001-2015
- FSC and EUTR

MOISTURE-RESISTANT MDF.H

Moisture-resistant MDF is manufactured with special additives, which significantly enhance its resistance to humidity. Thanks to its improved properties moisture-resistant MDF is widely used for such applications as wainscoting, worktops of bathroom and kitchen furniture, window ledges, flooring and roofing, wherever humidity is a concern.

SPECIFICATION

Size	2440x1830 mm, 1830x1220 mm
Thickness	10-22 mm
Density	700-850 kg/m ³
Emission class	E1
Thickness swelling for 24 hours	8-10%
Transverse tensile strength	0,75-0,80 N/mm ²
Flexural strength	24-26 N/mm ²
Modulus of elasticity	2400-2500 N/mm ²
Thickness swelling after cyclic test	15-16%
Transverse tensile strength after cyclic test	0,20-0,25 N/mm ²

FEATURES

- **Moisture resistance**
allows to use MDF in places, where it can be exposed to water
- **Hardness**
- **Machinability**
- **High strength**
secures reliable fixation of furniture accessories
- **Easy care**
- **Takes paint and other decorative coatings well**