

# PRODUCT DATA SHEET



## PRODUCT DESCRIPTION

Melamine faced medium density fiber board (MDF) with a decorative surface.

Available colours and structures as per the basic delivery range – go to [www.sareco.de](http://www.sareco.de)  
Additional colours are available upon request with minimum order quantity and a longer lead time.

## APPLICATIONS

Horizontal and vertical applications are suitable for residential, public and commercial areas as well as healthcare facilities. Due to its properties their use is particularly recommended for kitchen, home and bathroom furniture, wall paneling, shop fittings and generally for decorative interior applications.

## CLEANING AND CARE INSTRUCTIONS

**DUHO-MDF®** boards do not require any special care.

If required the surfaces can be cleaned with soft, non-abrasive cloths or sponges. All commercially available mild surfactant-based agents which do not contain any abrasive components are suitable. However, the use of strong acids and bleaching agents for cleaning is strictly forbidden.

## GENERAL FEATURES

Dimension tolerances	Test standard	Unit	Thickness (mm)	
			≤ 12 – 20	> 20
Thickness tolerance	EN 14323	mm	± 0,3	± 0,5
Length and width tolerance	EN 14323	mm	± 5	± 5
Flatness (symmetrical composition)	EN 14323	mm	≤ 2	≤ 2
Fire behavior	EN 13501	D-s2 d0 Thickness ≥ 9 mm; Density ≥ 600 kg/m <sup>3</sup>		

## TECHNICAL DATA (EXTRACT)

Properties	Test standard	Classification	Requirement
Scratch resistance	EN 14323	N	≥ 1.5
Stain resistance	EN 14323	Rating	≥ 3
Susceptibility to cracking	EN 14323	Rating	≥ 3
Release of formaldehyde		Class	E1

**DUHO-MDF®** products are classified according to the criteria defined by EN14322 as: Wood based products – Melamine faced boards for interior use – Definition, requirements and classification.

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## CERTIFICATIONS



The mark of responsible forestry



FSC®- and PEFC™ certified products are available upon request and availability.

## AVAILABILITY / SIZES / THICKNESSES

Direct coating in the quality E1

Format (mm) Afmeting (mm) Size(mm)	2440 x 1220	3050 x 1220	3660 x 1220
Stärke (mm) Dikte (mm) Thickness (mm)			
8		X	
10	X	X	
12	X	X	X
15	X	X	
16	X	X	
18	X	X	X
19	X	X	
22	X	X	
25		X	
28		X	
50			X

### Coating versions:

- Front side décor / back side factory choice
- Both sides décor

MDF boards in special qualities like e.g., FR CL-B, MR, NAF, Carb II, Black, TSCA VI, Light as well as additional sizes and thicknesses according to customer requirements are available upon request with minimum quantity and a longer lead time.

### Edgebanding

Available in different qualities, thicknesses and widths.

### Additional technical data upon request.

*The information in this product data sheet is based on our current knowledge and experience. However, they do not release you from your own experiments and tests. A legally binding assurance of the properties or the suitability for a specific purpose cannot be derived from our information. Any protective rights as well as existing laws and regulations must be observed. Status: August 2023*