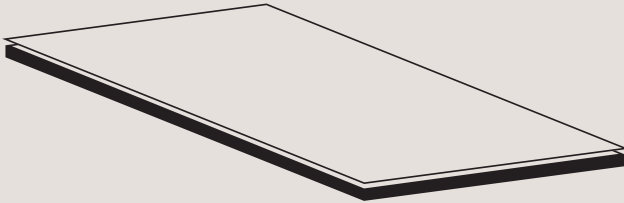


# Product description



**High Gloss and Super Matte UV Lacquered Melamine Faced MDF, with Matching Backside.**

Comply with Class E1 requirements, low formaldehyde content, according to UNE-EN 14322 Standard.

CARB PII boards upon request | Water Resistant MDF upon request.

## Standard dimensions\*

Length (mm)	2850 / 2440
Width (mm)	1220
Thickness (mm)	18 / 16

## Tolerances (EN14323)

Length and width (mm)	+/- 5
Thickness (mm)	+/- 0,3
Bowing (mm/m)	< 2

\* Other dimensions upon request



# Technical specifications

Resistance to food and chemical products	1B	DIN 68861 T1 (EN 12720)	
Resistance to cold liquids	5	EN 12720	
Scratch Resistance (N)	SM: 5,0 ±0,5 HG: 2,5 ±0,5	EN 15186 method B	
Micro Scratch Resistance (scotch brite)	SM: Method B Class 5 HG: Method A Class 1	EN 16611	
Abrasion resistance	2B/2A	DIN 68861 T2	
Adhesion (cross cut method)	1	EN ISO 2409 (IHD-W-464)	
Adhesion (adhesive tape)	0 (16h, 7d and 21d)	IHD-W-463	
Resistance to impact by a large diameter ball (cm)	110	EN 14323	
Cracking	5	EN 14323	
Resistance to water steam	4	EN 14323	
Dry heat	5	EN 12722	
Wet heat	5	EN 12721	
Cold check (40 cycles)	no damage	UNE 48025	
Light fastness	Grey scale	5	EN 14323
	Blue scale	8	EN 14323
Color tolerance	White	$\Delta E \leq 0,50$	CIELabCH D65/10°
	Other colors	$\Delta E \leq 0,70$	CIELabCH D65/10°
Gloss Level	w	SM: < 5 GU (60°) HG: > 90 GU (60°)	EN 13722