

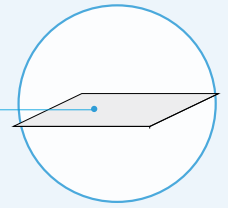


LAMINATED GREY BOARD

(MHG2)

MHG2

Laminated grey board



Quality and grammages

Dorexpack laminated grey board, in sheets and cuttings.

An average density of
= 1.25 = 675 g/m²
≥ 1.50 = 630 g/m²

Standard calipers:

C	G	T
1.25	844 g/m ²	± 0.10 mm
1.50	945 g/m ²	
1.75	1,103 g/m ²	
2.00	1,260 g/m ²	
2.25	1,418 g/m ²	
2.40	1,512 g/m ²	
2.50	1,575 g/m ²	
2.75	1,733 g/m ²	
3.00	1,890 g/m ²	
3.25	2,048 g/m ²	

C: Caliper | G: Grammage | T: Tolerance

Size and minimum quantities

Non-standard calipers are available on request between 1.20 mm and 3.75 mm. For these, orders must cover the production machine width (between 1,730 and 1,830 mm) and minimum quantity is 20,000 kg.

	M		MOQ	
	MIN	MIN	CE	CNE
SHEETS	≥ 2.1 mm: 650 x 600 mm ≤ 2.2 mm: 650 x 500 mm	1,400 x 1,400 mm	3,000 Kg	20,000 Kg
CUTTINGS	80 x 125 mm	700 x 1,180 mm	2,000 Kg	20,000 Kg

M: Dimensions | MIN: Minimum | MAX: Maximum | MOQ: Minimum quantities (standard grammage)

Tolerance and absolute humidity

Tolerance	Length	Width
SHEETS	± 3.00 mm	± 1.00 mm
CUTTINGS	± 0.50 mm	± 0.50 mm

Absolute humidity	%
TARGET VALUE	7.5%
MAXIMUM	9%
MINIMUM	5%

Handling

- The board must be kept in its packaging until it is used.
- Before using the board, allow it to acclimatize in the same site where it is to be handled for 1 or 2 days.
- To guarantee the stability of the board, make sure that you place it away from heat (heating systems) and draughts (air conditioners).
- Once manipulation of the board is completed, it is recommendable to protect it with some plastic cover.
- The suitable temperature for the board is between 18 and 22 °C.
- The suitable relative humidity for the board is 55%-65%.

Environment and safety

- The product manufactured by Iberboard uses raw materials from recycled paper and cardboard and the production process uses energy-saving techniques such as water recirculation systems, waste water treatment and cogeneration plants.
- The final product is 100% recycled and recyclable since it does not contain any substance which can interact in a negative way with the environment, such as heavy metals, bleaching agents and others. Once the product has been used, it can be recovered and becomes raw material for papermaking.
- No SVHC detected exceeding 0.1% according to European Commission Regulation 1907/2006 (REACH Act) (w/w).
- The final product complies with the requirements of EN 71-3:2013 *Safety of toys - Part 3: Migration of certain elements*.
- Tests of aqueous extracts in Dorexpack® boards results in slightly basic pH greater than 7, giving extra protection against aging, which always tends to reduce these values to more acidic pH.

Certifications

- FSC , Certified Chain of Custody system according to FSC-STD-40-004-V2 (SGSCH-COC-06671)
- PEFC , Certified Chain of Custody system according to PEFC ST 2002:2010 (PEFC/14-33-00048)
- BLUE ANGEL Environmental label according to RAL-UZ56

