

RECYCLED HARD GREYBOARD 1000-3700 g/m²

DATA SHEET

PAMA produces hard greyboard in weights of 1000g to 3700g, one of the thickest materials available on the market. The hard greyboard from PAMA is made of specially selected waste paper, it is characterized by high durability and resistance to damage. It can be used for the production of upholstered furniture, in the packaging industry, for the production of files, high-quality pallet covers and even in the footwear and automotive industry. The data sheet shows only standard grammage and thickness, those can be changed and fitted to individual needs.

Specification

Grammage:	1000 – 3700 g/m ²
Standard sizes:	1200 x 1400 mm
	1200 x 1050 mm
	800 x 1400 mm
	800 x 1050 mm
Max. sizes:	1200 x 2100 mm

Storage conditions of greyboard and recycled paper.

Greyboard and paper should be stored in original packaging, on pallets. In addition to the proper packaging, greyboard and paper should be stored in storage rooms that meet the appropriate conditions. The rooms should be dry, airy, insulated from odors, with air temperature not less than 4°C and not more than 24°C, humidity around 60%. For heated and humidified warehouses, storage at 18-22°C and relative humidity of 45-60% is recommended. Storage conditions must protect the goods against moisture, dirt, damage and direct sunlight. In addition, do not remove the pallet packaging until the packed goods reach the same temperature as in the room where it will be processed. The recommended acclimatization time is 10h for temperature difference of 10°C, 30h for difference of 20°C and 55h for a difference of 30°C.




WARTER
cardboard

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VARIETY OF CARDBOARD	UNIT	HARD GREYBOARD			
Grammage	g/m ²	1050	1200	1350	2100
Thickness	mm	1,40	1,60	1,90	3,00
Grammage tolerance	%	±5			
Thickness tolerance	%	±10			
Moisture	%	7 do 12			
Max. sheet dimensions	mm	1200 x 2100			
Permissible deviations of dimensions	mm	Lengthwise ±5	Crosswise ±2	Diagonal ±3	
Flatness	mm	2			
Water ph		7,0 - 7,5			
Surface		ONE-SIDED SMOOTH OR BOTH SIDES CALENDERED			
Packaging		Stacks of sheets on a pallet secured from the bottom with foil, evenly arranged, stretch wrapped, weighted in (kg), corners secured with angles, taped			
Mechanical damage:		UNACCEPTABLE: - uneven cut, holes, tearing, breaking out, folds, cut, squeeze, stratification without using force, dirt			
1. uneven cut					
2. holes					
3. tearing, breaking out					
4. folds					
5. cut					
6. squeeze					
7. stratification without using force					
8. dirt					
Checking method		PN-64/P50 129, PN-65/P-50 130, PN-65/P-50 150, PN-65/P-50 127, PN-55/P-02 002, PN-65/P-50 132, PN-54/P-04 004, PN-EN ISO 534:2007, PN-EN 20535:1996 ISO 10716:1994, PN-84/P-50109			



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