

# Data Sheets



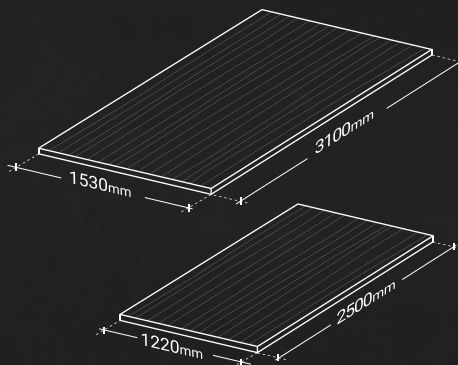
MARINE PLYWOOD

# Xiloflam™

**Sizes** 3100 x 1530 mm  
2500 x 1220 mm

**Weight** 600 kg/m<sup>3</sup>

**Gluing** Class 3 - E1, EN 314-2 regulations  
Melamine adhesive



0987/14



**FIRE RETARDANT  
CLASSE 1**  
CODICE MI2517A10D100001  
MINISTERO DELL'INTERNO

## TECHNICAL SPECIFICATIONS OF XILOFLAM™ MARINE PLYWOOD

Thickness mm	Plies n°	Weight kg/m <sup>2</sup>	Bending Strength		Bending Modulus	
			Long Grain	Cross Grain	Long Grain	Cross Grain
5	3	3,0	51,6	6,3	8090	980
8	5	4,8	34,0	21,1	5330	3310
10	5	6,0	30,9	23,5	4830	3680
12	7	7,2	27,4	26,4	4300	4130
15	7	9,0	27,6	25,5	4320	4000
18	9	10,8	26,5	26,2	4150	4110
20	9	12,0	26,5	26,1	4150	4080
22	9	13,2	32,8	19,5	5130	3060
25	11	15,0	26,0	26,1	4070	4080

Dimensional tolerances comply with the requirements of standard EN 315. Customized thicknesses and configurations upon request.



**Thermal conductivity**  
UNI 7745

} **0,13** W/mK



**Reaction to fire**

} **B-s2,d0**

