



**KUIPER**  
HOLLAND

# PRODUCT DATA SHEET



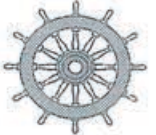
## KUIPER PROTECT FIPRO B15

**DIMENSION: 244 X 122 CM**

**DENSITY: 650 KG/M<sup>3</sup>**

**THICKNESS: 10 - 12 - 16 - 19 MM**

**FIRE RESISTANT / NON-COMBUSTIBLE**



### FIPRO PANEL TYPE MARINE SPECIAL (650)

Standard sizes in cm:	244 x 122 / 244 x 125 / 250 x 125 / 280 x 125 / 310 x 125 (special sizes and boards cut to size on request)
Tolerance in dimension:	± 1.0 mm/m
Thicknesses in mm:	10, 12, 16, 19,
Tolerance in thickness:	± 0.3 mm / -0.2 mm

### TECHNICAL SPECIFICATION

Density:	10, 12 mm	680 kg/m <sup>3</sup>
	16, 19,	650 kg/m <sup>3</sup>
Tolerances	± 10%	
Moisture content:	1 – 7%	(ex factory)
Modulus of rupture:	8, 10, 12, 16, 19, 22, 25, 30, 32 mm	min. 4.0 N/mm <sup>2</sup>
Delamination strength:	0.8 N/mm <sup>2</sup>	
pH-value approx.:	7.0	
Thermal conductivity:	0.15 W/mK at 20 °C	
Sound insulation, sound reduction index la:	30 – 32 dB	
Swelling in thickness:	after 2 h under water: < 3%	
	after 24 h under water: < 4%	

### CERTIFICATES

Noncombustibility	Lloyd's	MSA	BV	RINA	EEC	USCG
Bulkhead B-15			BV	RINA	EEC	USCG