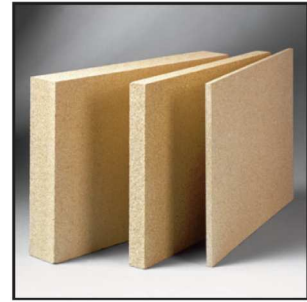



PRODUCT DESCRIPTION:

FIPRO[®] Light 500 is a non-combustible Vermiculite board with smooth surface and in large sizes. It is particularly easy and clean for processing. The surface of FIPRO[®] Light 500 can be covered with many finishing materials.



FIPRO[®] Light 500

Technical specification *

Reaction to fire (IMO Res. MSC 307(88) FTP (2010))	Non-combustible
Density	500 kg/m ³ (+/- 10%)
Standard dimension or on request	2440 x 1220 mm 2500 x 1250 mm, 2800 x 1250 mm 3100 x 1250 mm
Tolerance in dimension	+/- 1.0 mm
Standard thickness or on request	10, 12, 16, 19, 22, 25, 30, 35, 40, 50 mm
Tolerance in thickness	+/- 0.3 mm
Bending strength (EN 12809 Var.B)	1.5 MPa
Tensile strength (EN 319)	0.2 MPa
Residual moisture (ex works) (EN 322)	2 - 7 %

* The shown values are always dependent on the particular density and provide minimum or average values of the production. Safety data sheet and manual are available on request. All technical data are due to changes and supplements.

Packing and weight list

Thickness mm	Weight kg/m ²	Boards/ pallet
10	5.0	95
12	6.0	79
16	8.0	60
19	9.5	50
22	11.0	43
25	12,5	38
30	15.0	32
35	17,5	27
40	20.0	24
50	25.0	19

Application areas

FIPRO[®] Light 500 non-combustible fire protection boards are used for C class constructions: bulkheads, ceilings, linings, doors and furniture for ships and offshore platforms.

If certain characteristics are essential for certain applications, it is best to contact us.
 We are constantly expanding our construction program. For more information, please visit us at www.fipro.si.



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