



Lightweight Composite Panel with Natural Cork Insert.

Suitable when high durability and lightweight is requested in addition to acoustic and thermal performance. Panels can be supplied with several surface finishing like veneering by natural or reconstituted wood as well as bonded to HPL sheets.

Processing cycle ensure for lower than E1-EN 13986 Formaldehyde Emission.

Product entirely manufactured in Italy



Property	Standard	Unit of Measure	Values			
Nominal Thickness	[]	mm	16	18	21	23
Composition	[]	mm	3-10-3	4-10-4	3-15-3	4-15-4
Surface Weight	[]	kg/m ²	5,3	6,3	6,3	7,3
Okoumé Plywood Bonding Quality	EN 314-2	Class	3	3	3	3
Bending Strength Long-Grain	EN 310	MPa	20	15	15	15
Bending Strength Cross-Grain	EN 310	MPa	13	10	10	10
E-Modulus Long-Grain	EN 310	MPa	2100	1635	1200	1820
E-Modulus Cross-Grain	EN 310	MPa	1350	1290	1000	1360
Thermal Transmittance	UNI EN ISO 6946	W/(m ² ·K)	2,64	2,53	1,83	1,78
STANDARD SIZES (*)	[]	mm	2480x1200; 3080x1510			

(*) Special Sizes can be evaluated on demand

APPLICATIONS

Typical end use of LARIMAR[®] SG is the production of furniture as well as bulkheads



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