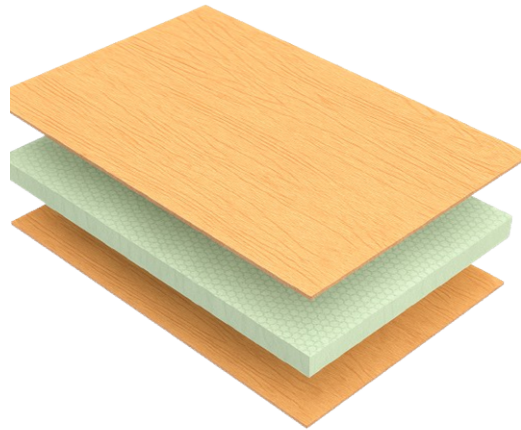


Lightweight composite panel having great mechanical performance. It features an excellent durability and high compressive strength. The PET structural core, made from 100% recycled source, has closed cell non hygroscopic properties. Outer faces are made of Marine Okoumé Plywood. Panels can be supplied 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

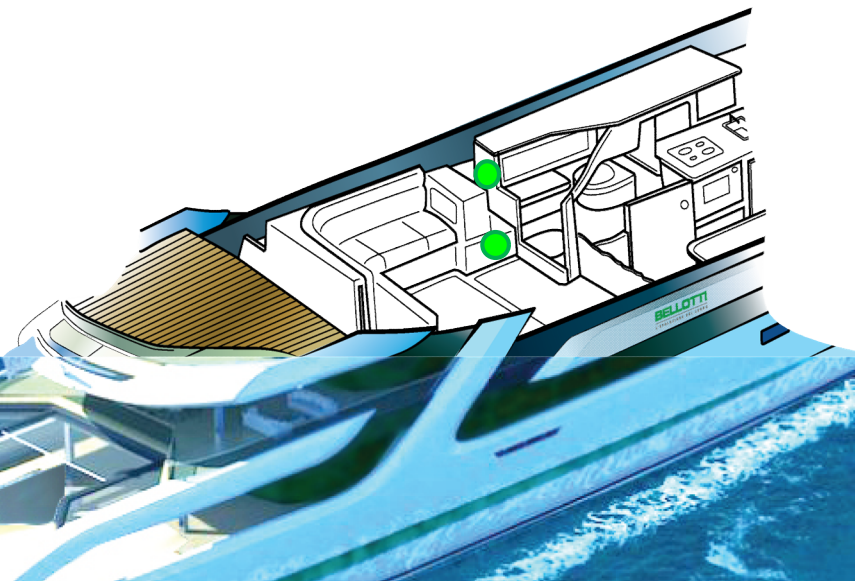


Property	Standard	Unit of Measure	Values						
Nominal Thickness	[]	mm	16	18	21	23	28	38	40
Composition	[]	mm	3-10-3	4-10-4	3-15-3	4-15-4	4-20-4	4-30-4	10-20-10
Surface Weight	[]	kg/m <sup>2</sup>	4,0	5,0	4,3	5,2	5,7	6,5	11,7
Okoumé Plywood Bonding Quality	EN 314-2	Class	3	3	3	3	3	3	3
Bending Strength Long-Grain	4-Point	MPa	-	-	-	-	15,3	-	17,6
Bending Strength Cross-Grain	4-Point	MPa	-	-	-	-	12,8	-	18,4
E-Modulus Long-Grain	4-Point	MPa	-	-	-	-	2930	-	3180
E-Modulus Cross-Grain	4-Point	MPa	-	-	-	-	2730	-	3120
Thermal Transmittance	UNI EN ISO 6946	W/(m <sup>2</sup> ·K)	3,0	2,9	2,1	2,0	1,6	1,1	1,4
STANDARD SIZES (*)	[]	mm	2480x1200; 3080x1510						

(\*) Special Sizes can be evaluated on demand

## APPLICATIONS

Typical end-use of LARIMAR® is the production of Furnishings when weight reduction is highly demanded



**DELIGNIT TECHNOLOGIES ITALIA S.r.l.**  
 Via S.Francesco d'Assisi, 1  
 22072 Cermenate (Co) Italy  
 T. +39 031777 222  
 info@bellottispa.com  
 Cod. S.D.I.:SLXR8R0  
 P.IVA/Cod.Fisc.: 04261150132

Nota: I dati qui sopra riportati sono da considerarsi indicativi e suscettibili di variazioni senza preavviso. E' responsabilità dell'acquirente determinare che i prodotti Bellotti siano idonei alle applicazioni desiderate ed è altresì responsabile del fatto che le modalità di movimentazione, trasporto, deposito ed impiego siano conformi alle indicazioni del fabbricante e alle prescrizioni della normativa vigente.  
 Note: Above data are to be considered for information only and subject to modifications without notice. It is up to purchaser establish that Bellotti Products are suitable to selected application or installation and ensure that ways of handling, transportation ed usage are compliant to Manufacturer's requirements and applicable legislation