

# FelixWood® MELODY

BAMBOO  
DECKING & CLADDING



Class 1

EN 350

DURABLE



STABLE



HARD



SUSTAINABLE

MELODY boards, available in 3 widths, are the result of an innovative manufacturing process based on the high density compression of bamboo fibers preceded by a heat treatment at 200°.

The resulting material is particularly **dense, stable and exceptionally hard**. These qualities, combined with its **excellent durability**, make FELIXWOOD® thermo-treated bamboo the ideal material for outdoor use, either **as a terrace or as cladding**. For both uses, installation is done with Cobra® Hybrid 7-22 invisible clips.

MELODY boards are available with an oiled finish (water-based).



Smooth side



Grooved side



Tongue and groove  
at the end of the boards



1860x155x18mm Ref. 2699



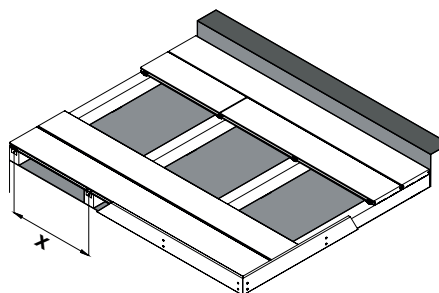
1860x139x18mm Ref. 2629



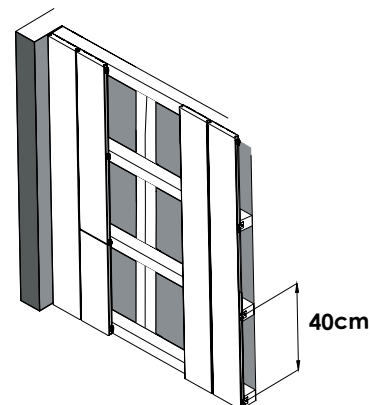
1860x103x18mm Ref. 2630



1860x70x18mm Ref. 2631



x : 40 cm Residential use  
x : 35 cm Collective use



**Cobra® Hybrid 7-22**  
(90 clips + screws)  
1 bag for 4.5 m<sup>2</sup>  
Ref. 2661

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TEST	STANDARD	VALUE
<b>PHYSICAL PROPERTIES</b>		
Density	-	1150 kg/m <sup>3</sup>
Brinell hardness	NF EN 1534-2010	8,61 Kg/mm <sup>2</sup>
UV exposure	ISO 4892-3	ΔE = 1,69
Dimensional stability (24h in water at 20°C)	EN 317 : 1993	0,2 %
Formaldehyde release	EN 717-1 : 2004	0,001 mg/m <sup>3</sup>
<b>SUSTAINABILITY</b>		
Durability	CEN / TS 15083-1 EN EN 350	Class 1
<b>REACTION TO FIRE</b>		
Fire classification	EN 13501-1 : 2007 + A1 : 2009	Bfl-S1
<b>MECHANICAL PROPERTIES</b>		
Modulus of elasticity	EN ISO 178-2019	14060 MPa
Slip resistance	CEN / TS 15676 : 2007	SRV (sec) 74