



DECKING IN WOOD COMPOSITE THE PERFECT COMBINATION OF WOOD AND PLASTIC

Duofuse® decking is made out of wood composite. A mix of wood flour and plastic, this means the warmth and look of solid wood combined with the unique properties of plastic.



PART NUMBER	COLOUR	MATERIAL	DIMENSIONS (WxH)	STANDARD LENGTH	GUARANTEE
hollow board DFD 162* A	Natural Brown Stone Grey	Wood Flour and PVC	162 x 28 mm	4 m (other dimensions on request)	10 years for all mechanical properties and resistant against all ant and insect attacks.
skirting for hollow board DFS076 B		Wood Flour and PVC	76 x 10 mm		
L profile DFL076 C	Tropical Brown Graphite Black	Wood Flour and PVC	78 x 39 mm		
beam DFB048 D		Wood Flour and PVC	48.5 x 35 mm		
CLIPS	DFC001 E standard clip 	DFC002 F butting clip 	DFC004 G starter and finishing clip 		

* double-sided finish: a refined and a robust finish



DESCRIPTION TEST	CONDUCTED TEST	VALUE	UNIT
Density at 20°C	EN ISO 1183-1:2008 Method A	1,39	g/cm³
Vicat softening temperature	NBN EN ISO 306:2002 Method B	86,2	°C
Linear modulus of elongation	ASTM D696	1,8 E-05	mm/mv°C
Anti-slip characteristics	DIN 51130:2004 PB-LF 40	>R11	class
Fire reaction	EN 13501-1:2004	Cl-S1	
Bending properties			
Deflection under load of 1 kN span 400mm	EN 1533:2002	1,41	mm
Deflection under load of 1 kN span 500mm	EN 1533:2002	2,31	mm
Verification of resistance to permissible concentrated load	EN 12871:2004	No damage under loads of 1kN	