



Produced by PLASTIVAN

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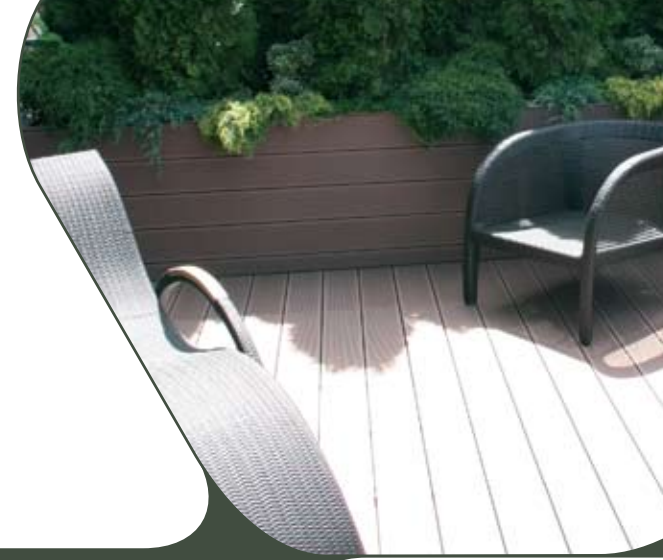
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duo
fulse[®] 
the natural look



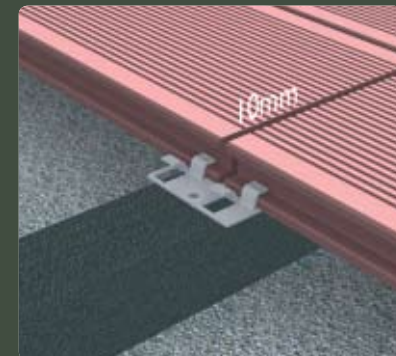
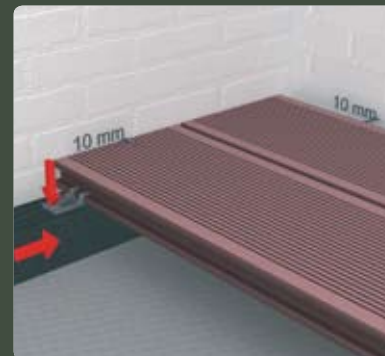
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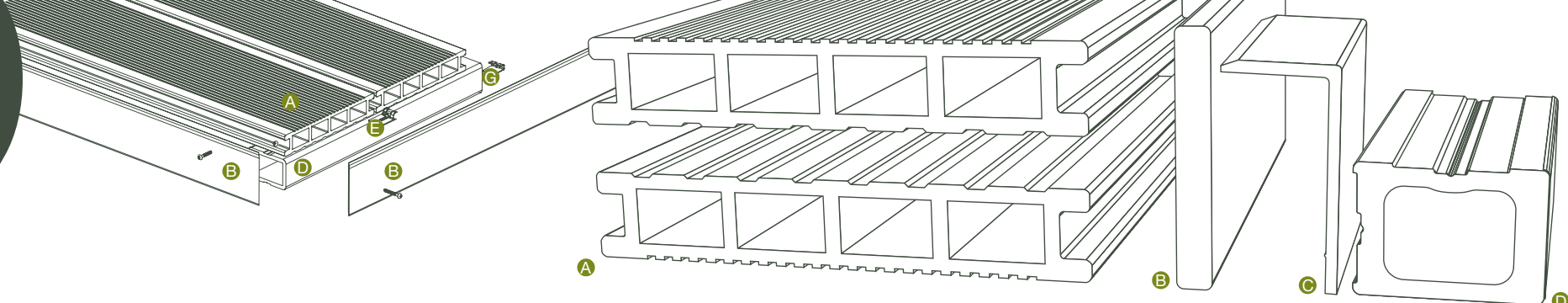
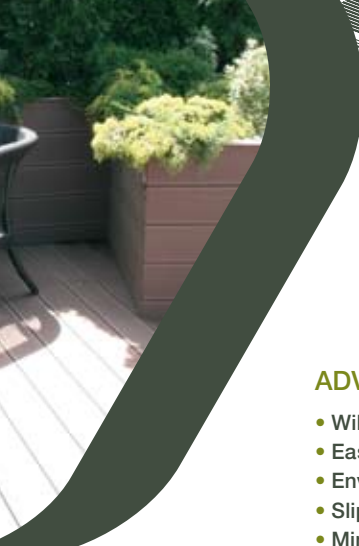
DECKING IN WOOD COMPOSITE THE PERFECT COMBINATION OF WOOD AND PLASTIC

Plastivan 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.



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A graphic element consisting of three green hexagons arranged in a triangular pattern.



ADVANTAGES

- Will not rot, swell, splinter or split.
- Easy to clean and to install.
- Environmentally friendly.
- Slip resistant, brushed surface.
- Minimal discolouration, maintains original look.

INSTALLATION

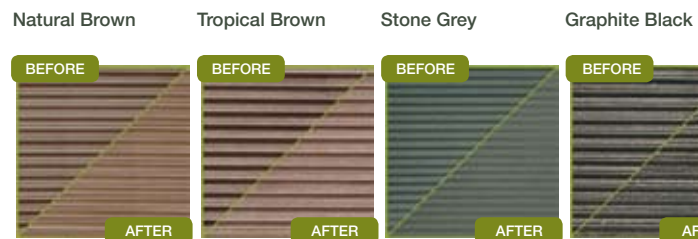
The decking is mounted on support beams, that need to be fixed in the foundation, and the fixing is with specially designed clips to avoid visible fixing or alternatively by screwing the boards with stainless steel screws. Do not leave more than 50 cm between the beams and please ensure that the following expansion gaps are used: 4 mm in width, 10 mm in length and 10 mm between a board and a wall.

(For further installation details, please refer to our installation guide).

MAINTENANCE

Special cleaning products are not necessary. For normal maintenance a high pressure cleaner can be used (max. 80 bar) or just use normal domestic detergents. Do not use solvents!

COLOUR SATURATION



(stabilises after 6 to 8 weeks)

PART NUMBER	COLOUR		MATERIAL	DIMENSIONS (WXH)	STANDARD LENGTH
hollow board DFD 162* A	Natural Brown	Stone Grey	Wood Flour and PVC	162 x 28 mm	4 m (other dimensions on request)
skirting for hollow board DFS076 B	Tropical Brown	Graphite Black	Wood Flour and PVC	76 x 10 mm	
L profile DFL078 C			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	DFC003 G starter clip		

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

TEST	METHOD		
Density Durability class Bendtest	ISO 1183-1 Maximal charge with a 50cm spacing	Method A	1.38 kg /dm ³ class 1 250 kg
Water absorption	After 24h		1.3 % 2.54 %
Linear thermal expansion	After 14 days	Extrusion direction Perpendicular to extrusion Thickness	ca. 0.023 mm/m°C ca. 0.048 mm/m°C ca. 0.084 mm/m°C
Linear expansion due to water	50°C difference	Extrusion direction Perpendicular to extrusion Thickness	0.08 % 0.29 % 0.47 %
Weight	Per running meter Per m ² Per m ² total system		2.70 kg 16.2 kg 20.75 kg
Fire resistance	EN 13501-1:2004		Cfl - S1