



hanit® FOOTPATH PLANK

For heavy duty use

Whether used for stairs, bridges, paths or jetties, our footpath planks have proved their mettle over and over again. The grooved, anti-slip surface means they're especially useful wherever water or moisture could be an issue. And you can rest assured hanit® footpath planks will last a long, long time.

Material:

hanit® Recycled Plastic

Profile Cross-Section:

4,8 x 16,5 cm, 4,0 x 19,7 cm and 6,0 x 19,7 cm

Model:

Various Cross-Sections and Lengths

Maximum deliverable Length 300 cm

With or without milled steel reinforcement 6 x 25 mm

Solid material dyed through

Surface:

Anti-skid groove profile (Slip class R10; DIN 51130)

Anti-slip performance for wet barefoot areas (BGI/GUV-I 8627 and DIN 51097)

Advantages:

Splinter-free

Rot-Free

No painting, lacquering or grinding necessary

Anti-Slip effect

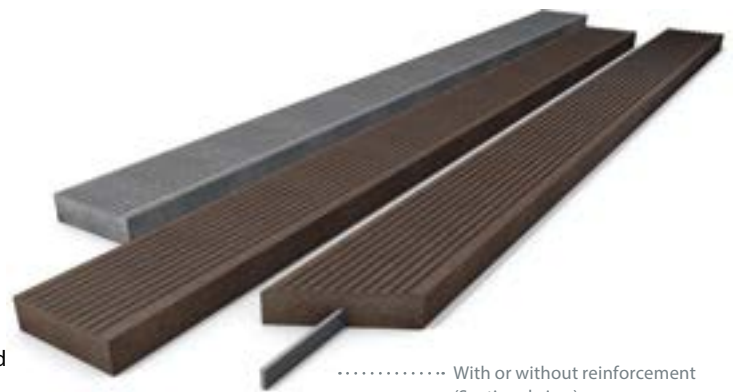
Moisture-Repellent

Resistant against salt water and brines

Please note:

Depending on the structural design, electrostatic charging is possible.

This products consists out of recycled plastic. Deviations in surface structure can not always be avoided. Please consider temperature-caused length variations (up to +/- 1.5%) when installing the product.



..... With or without reinforcement (Sectional view)

Grey

Brown



www.blauer-engel.de/uz30a

MADE IN GERMANY

HAHN
KUNSTSTOFFE



RESULTS BENDING TEST – TESTED WITH 150 KG CENTRED LINE LOAD

Span	Deflection footpath planks with tongue and groove*				Deflection standard footpath planks			
	4.0 x 17.0 cm		4.0 x 19.7 cm		4.8 x 16.5 cm		6.0 x 19.7 cm	
	no reinforcem.	with reinforcem.	no reinforcem.	with reinforcem.	no reinforcem.	with reinforcem.	no reinforcem.	with reinforcem.
40.0	0.9 mm	0.6 mm	1.1 mm	1.0 mm	1.0 mm	0.9 mm	0.6 mm	0.5 mm
60.0	1.0 mm	0.9 mm	2.7 mm	1.7 mm	1.5 mm	1.2 mm	0.8 mm	0.7 mm
80.0	2.3 mm	1.8 mm	4.7 mm	3.2 mm	4.0 mm	2.8 mm	2.5 mm	1.7 mm
100.0	5.3 mm	4.1 mm	9.9 mm	5.7 mm	8.0 mm	5.1 mm	6.1 mm	4.4 mm
120.0	10.5 mm	7.9 mm	18.4 mm	13.9 mm	12.0 mm	10.2 mm	9.1 mm	7.9 mm

Test setup: profile attached to cross member
 * Tested with two profiles together

FURTHER DOCUMENTS PLEASE SEE WWW.HANIT.DE

- » Tests - Slip Resistance
- » Results Bending Test
- » Statics Footpath Plank
- » Tender Specifications
- » Boardwalk brochure
- » General Material Remarks
- » General Processing Guidelines



TECHNICAL DATA

4.0 x 19.7 cm

Colour	Length (cm)	Weight (approx. kg)	Order No	Qty/Pal	Weight/Pal (approx. kg)	Dimensions/Pal (cm)
■ Grey	100.0	7.3	RGU 050 100	120	901	120 x 100 x 95
■ Grey	150.0	11.0	RGU 050 150	60	685	150 x 80 x 75
■ Grey	200.0	14.7	RGU 050 200	60	907	200 x 80 x 75
■ Grey	250.0	18.3	RGU 050 250	60	1148	250 x 80 x 75
■ Grey	300.0	22.0	RGU 050 300	60	1370	300 x 80 x 75
■ Brown	100.0	7.3	RBU 050 100	120	901	120 x 100 x 95
■ Brown	150.0	11.0	RBU 050 150	60	685	150 x 80 x 75
■ Brown	200.0	14.7	RBU 050 200	60	907	200 x 80 x 75
■ Brown	250.0	18.3	RBU 050 250	60	1148	250 x 80 x 75
■ Brown	300.0	22.0	RBU 050 300	60	1370	300 x 80 x 75

4.0 x 19.7 cm, with reinforcement

Colour	Length (cm)	Weight (approx. kg)	Order No	Qty/Pal	Weight/Pal (approx. kg)	Dimensions/Pal (cm)
■ Grey	100.0	8.4	RGA 050 100	120	1033	120 x 100 x 95
■ Grey	150.0	12.6	RGA 050 150	60	781	150 x 80 x 75
■ Grey	200.0	16.9	RGA 050 200	60	1039	200 x 80 x 75
■ Grey	250.0	21.0	RGA 050 250	60	1310	250 x 80 x 75
■ Grey	300.0	25.2	RGA 050 300	60	1562	300 x 80 x 75
■ Brown	100.0	8.4	RBA 050 100	120	1033	120 x 100 x 95
■ Brown	150.0	12.6	RBA 050 150	60	781	150 x 80 x 75
■ Brown	200.0	16.9	RBA 050 200	60	1039	200 x 80 x 75
■ Brown	250.0	21.0	RBA 050 250	60	1310	250 x 80 x 75
■ Brown	300.0	25.2	RBA 050 300	60	1562	300 x 80 x 75

4.8 x 16.5 cm

Colour	Length (cm)	Weight (approx. kg)	Order No	Qty/Pal	Weight/Pal (approx. kg)	Dimensions/Pal (cm)
■ Grey	100.0	7.3	RGU 048 100	75	573	120 x 83 x 90
■ Grey	150.0	11.0	RGU 048 150	75	850	150 x 83 x 90
■ Grey	200.0	14.7	RGU 048 200	75	1128	200 x 83 x 90
■ Grey	250.0	18.4	RGU 048 250	75	1430	250 x 83 x 90
■ Grey	300.0	22.0	RGU 048 300	75	1700	300 x 83 x 90
■ Brown	100.0	7.3	RBU 048 100	75	573	120 x 83 x 90
■ Brown	150.0	11.0	RBU 048 150	75	850	150 x 83 x 90
■ Brown	200.0	14.7	RBU 048 200	75	1128	200 x 83 x 90
■ Brown	250.0	18.4	RBU 048 250	75	1430	250 x 83 x 90
■ Brown	300.0	22.0	RBU 048 300	75	1700	300 x 83 x 90

» Continued on next page

4.8 x 16.5 cm, with reinforcement

Colour	Length (cm)	Weight (approx. kg)	Order No	Qty/Pal	Weight/Pal (approx. kg)	Dimensions/Pal (cm)
■ Grey	100.0	8.5	RGA 048 100	75	663	120 x 83 x 90
■ Grey	150.0	12.8	RGA 048 150	75	985	150 x 83 x 90
■ Grey	200.0	17.0	RGA 048 200	75	1300	200 x 83 x 90
■ Grey	250.0	21.3	RGA 048 250	75	1648	250 x 83 x 90
■ Grey	300.0	25.5	RGA 048 300	75	1963	300 x 83 x 90
■ Brown	100.0	8.5	RBA 048 100	75	663	120 x 83 x 90
■ Brown	150.0	12.8	RBA 048 150	75	985	150 x 83 x 90
■ Brown	200.0	17.0	RBA 048 200	75	1300	200 x 83 x 90
■ Brown	250.0	21.3	RBA 048 250	75	1648	250 x 83 x 90
■ Brown	300.0	25.5	RBA 048 300	75	1963	300 x 83 x 90

6.0 x 19.7 cm

Colour	Length (cm)	Weight (approx. kg)	Order No	Qty/Pal	Weight/Pal (approx. kg)	Dimensions/Pal (cm)
■ Grey	100.0	11.0	RGU 060 100	80	905	120 x 80 x 75
■ Grey	150.0	16.5	RGU 060 150	40	685	150 x 80 x 75
■ Grey	200.0	22.0	RGU 060 200	40	905	240 x 80 x 75
■ Grey	250.0	27.5	RGU 060 250	40	1125	250 x 80 x 75
■ Grey	300.0	33.0	RGU 060 300	40	1345	300 x 80 x 75
■ Brown	100.0	11.0	RBU 060 100	80	905	120 x 80 x 75
■ Brown	150.0	16.5	RBU 060 150	40	685	150 x 80 x 75
■ Brown	200.0	22.0	RBU 060 200	40	905	240 x 80 x 75
■ Brown	250.0	27.5	RBU 060 250	40	1125	250 x 80 x 75
■ Brown	300.0	33.0	RBU 060 300	40	1345	300 x 80 x 75

6.0 x 19.7 cm, with reinforcement

Colour	Length (cm)	Weight (approx. kg)	Order No	Qty/Pal	Weight/Pal (approx. kg)	Dimensions/Pal (cm)
■ Grey	100.0	12.1	RGA 060 100	80	993	120 x 80 x 75
■ Grey	150.0	18.1	RGA 060 150	40	749	150 x 80 x 75
■ Grey	200.0	24.2	RGA 060 200	40	993	200 x 80 x 75
■ Grey	250.0	30.2	RGA 060 250	40	1233	250 x 80 x 75
■ Grey	300.0	36.2	RGA 060 300	40	1473	300 x 80 x 75
■ Brown	100.0	12.1	RBA 060 100	80	993	120 x 80 x 75
■ Brown	150.0	18.1	RBA 060 150	40	749	150 x 80 x 75
■ Brown	200.0	24.2	RBA 060 200	40	993	200 x 80 x 75
■ Brown	250.0	30.2	RBA 060 250	40	1233	250 x 80 x 75
■ Brown	300.0	36.2	RBA 060 300	40	1473	300 x 80 x 75

Products exceeding 200 cm in length, are packed on double pallets. Packaging units are for guidance only and are no order requirements. Please note our installation recommendation when doing the installation.

