



hanit® DECKING

Firm footing, every time

hanit®decking boards are an innovative solution for decks, patios and balconies. Unlike traditional materials, they're weather-resistant and splinter-free – they're even resistant to algae, fungi and mould. Our boards are nice and wide for quick and easy installation. hanit® is also great for substructures.

Material:

hanit® Recycled Plastic

Profile measurement:

2.8 x 19.5 cm

Length:

Maximum deliverable length 300 cm

Version:

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:

Quick and easy to install

Maintenance-free

Splinter-free

Rot-free

Moisture-repellent

No painting, lacquering or grinding necessary

Please note

This product consists 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.



 *Brown*  *Black*



SUBSTRUCTURE

It depends on the foundation. Thanks so various geometries there are suitable boards and square profiles for every purpose. Please be aware of the following:

- The substructure has to be viable, the boards have to be laid up completely
- Due to temperature-depending length variations keep a safe distance to walls and barriers
- A root fleece will prevent weed
- To avoid distortions, fixate the profiles one below the other directly after placing.

We recommend the use of our board profiles 4.5 x 10.5 x 280 cm.

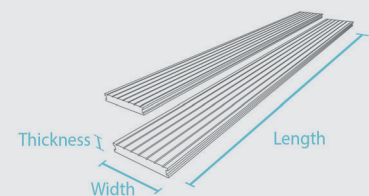


TECHNICAL DATA

2.8 x 19.5 cm

Colour	Length (cm)	Weight (approx. kg)	Order No	Qty/Pal	Weight/Pal (approx. kg)	Dimensions/Pal (cm)
■ Brown	100.0	5.1	TB 2820 100	60	331	120 x 80 x 60
■ Brown	150.0	7.7	TB 2820 150	60	487	150 x 80 x 60
■ Brown	200.0	10.2	TB 2820 200	60	637	200 x 80 x 60
■ Brown	250.0	12.7	TB 2820 250	60	812	250 x 80 x 60
■ Brown	300.0	15.3	TB 2820 300	60	968	300 x 80 x 60
■ Black	100.0	5.1	TS 2820 100	60	331	120 x 80 x 60
■ Black	150.0	7.7	TS 2820 150	60	487	150 x 80 x 60
■ Black	200.0	10.2	TS 2820 200	60	637	200 x 80 x 60
■ Black	250.0	12.7	TS 2820 250	60	812	250 x 80 x 60
■ Black	300.0	15.3	TS 2820 300	60	968	300 x 80 x 60

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.



FURTHER DOCUMENTS PLEASE SEE WWW.HANIT.DE

- » Installation Recommendation
- » Tests - Slip Resistance
- » Tender Specifications
- » General Material Remarks
- » General Processing Guidelines





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

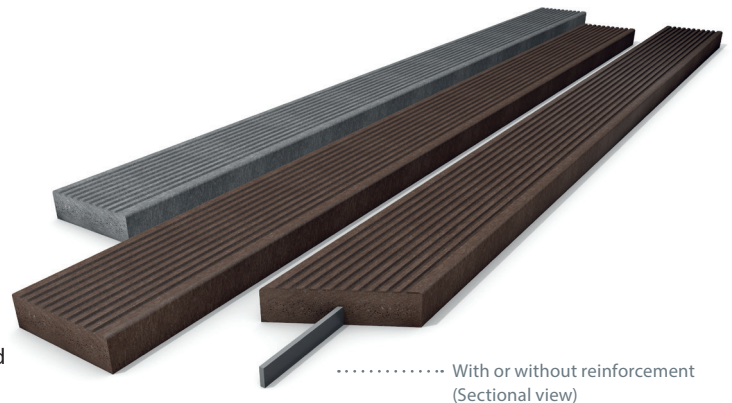
Moisture-Repellent

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.



Grey

Brown



www.blauer-engel.de/uz30a

MADE IN GERMANY

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RESULTS BENDING TEST – TESTED WITH 150 KG CENTRED LINE LOAD

Span Dimensions (cm)	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

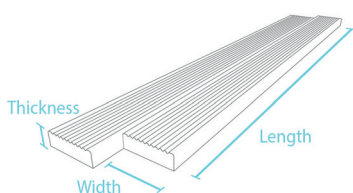
6.0 x 19.7 cm

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.





hanit® FOOTPATH PLANK

With tongue and groove

Due to the tongue and groove design, hanit® footpath planks have a very high load capacity. They're ideal for projects near water: jetties, boardwalks, moorings, docks, bridges, steps and even floating diving platforms! They are water resistant (even to salt water), durable, anti-slip, easy to install, non-toxic and contain no hazardous preservatives. Also available with reinforcement.

Material:

hanit® Recycled Plastic

Profile Cross-Section:

4.0 x 17.0 cm

Model:

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- and maintenance free

Slip-resistant

Rot-free

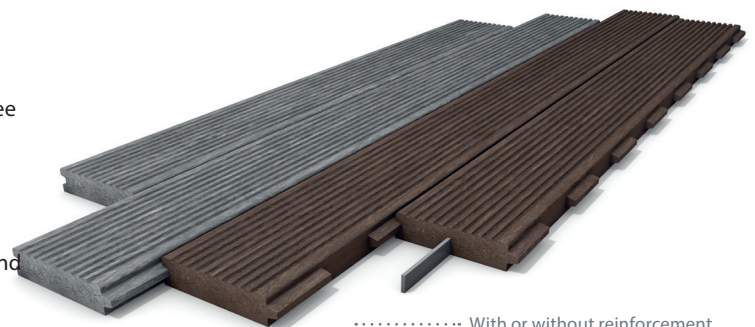
Moisture-repellent

Resistant against salt water and brines

Please note:

Depending on the structural design, electrostatic charging is possible.

This product consists 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

DBLSTBNFDEEN0519



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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

TECHNICAL DATA

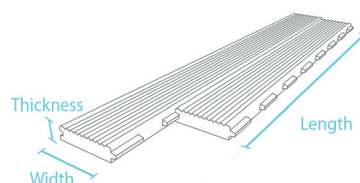
4.0 x 17.0 cm						
Colour	Length (cm)	Weight (approx. kg)	Order No	Qty/Pal	Weight/Pal (approx. kg)	Dimensions/Pal (cm)
■ Grey	100.0	6.3	RGU 040 100	75	498	120 x 85 x 75
■ Grey	150.0	9.5	RGU 040 150	75	738	150 x 85 x 75
■ Grey	200.0	12.6	RGU 040 200	75	970	200 x 85 x 75
■ Grey	250.0	15.8	RGU 040 250	75	1235	250 x 85 x 75
■ Grey	300.0	19.0	RGU 040 300	75	1450	300 x 85 x 75
■ Brown	100.0	6.3	RBU 040 100	75	498	120 x 85 x 75
■ Brown	150.0	9.5	RBU 040 150	75	738	150 x 85 x 75
■ Brown	200.0	12.6	RBU 040 200	75	970	200 x 85 x 75
■ Brown	250.0	15.8	RBU 040 250	75	1235	250 x 85 x 75
■ Brown	300.0	19.0	RBU 040 300	75	1450	300 x 85 x 75

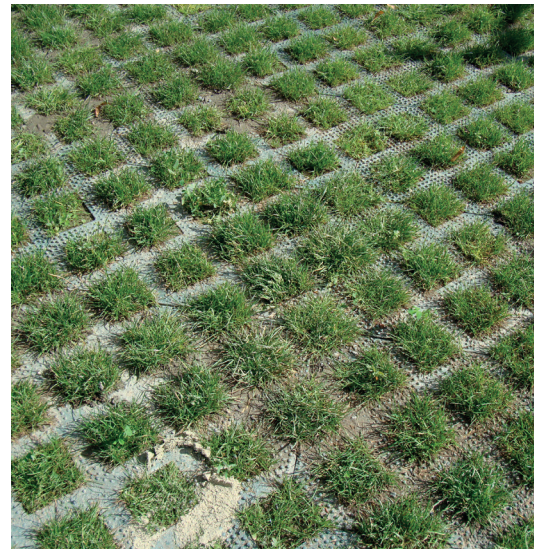
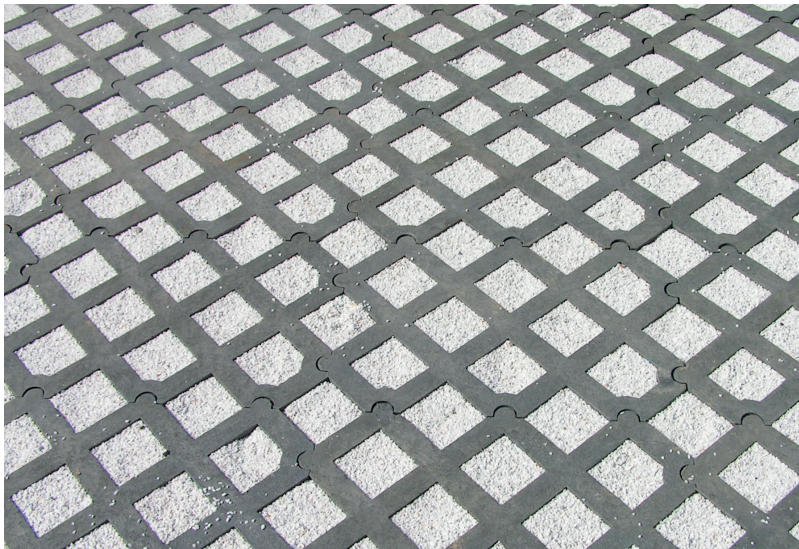
4.0 x 17.0 cm, with reinforcement						
Colour	Length (cm)	Weight (approx. kg)	Order No	Qty/Pal	Weight/Pal (approx. kg)	Dimensions/Pal (cm)
■ Grey	100.0	7.4	RGA 040 100	75	580	120 x 85 x 75
■ Grey	150.0	11.2	RGA 040 150	75	865	150 x 85 x 75
■ Grey	200.0	14.9	RGA 040 200	75	1143	200 x 85 x 75
■ Grey	250.0	18.6	RGA 040 250	75	1445	250 x 85 x 75
■ Grey	300.0	22.4	RGA 040 300	75	1730	300 x 85 x 75
■ Brown	100.0	7.4	RBA 040 100	75	580	120 x 85 x 75
■ Brown	150.0	11.2	RBA 040 150	75	865	150 x 85 x 75
■ Brown	200.0	14.9	RBA 040 200	75	1143	200 x 85 x 75
■ Brown	250.0	18.6	RBA 040 250	75	1445	250 x 85 x 75
■ Brown	300.0	22.4	RBA 040 300	75	1730	300 x 85 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.

FURTHER DOCUMENTS PLEASE SEE WWW.HANIT.DE

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





hanit® HEAVY DUTY GROUND GRID

With connection system

Our heavy duty ground grids are considerably lighter than concrete equivalents. This makes transport and installation much easier. And with a stabilising interlocking system, our grids are just the job for car parks, lay-bys, farmyards or warehouses.

Material:

hanit® Recycled Plastic

Highly resilient

Perfect for installation on green spaces

Dimensions:

60 x 40 x 8 cm

Suitable for load class SLW 60 according to DIN 1072

Requirement/ m²:

Approx. 4.17 stones

Please note:

This product consists 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.

Model:

Web thickness approx. 4 cm
With connecting system

Advantages:

- Quick installation thanks to connecting system
- Stable and permeable surface reinforcement
- Transport cost savings – load up to 600 m² per truck
- Frost- and UV-resistant



■ Grey

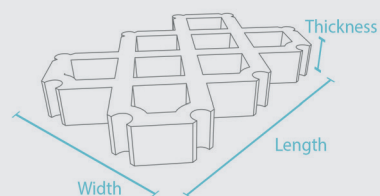


TECHNICAL DATA

T = 8.0 cm

Colour	Length (cm)	Width (cm)	Weight (approx. kg)	Order No	Qty/Pal	Weight/Pal (approx. kg)	Dimensions/Pal (cm)
■ Grey	60.0	40.0	9.0	GH 084 060	80	745	120 x 80 x 175

1 m² = approx 4.17 bricks. Uncovered portion: approx. 53% when filled with crushed stones. Packaging units are intended for information only. There are no order requirements.



FURTHER DOCUMENTS PLEASE SEE WWW.HANIT.DE

- » Installation Recommendation
- » Load Test
- » Tender Specifications
- » General Material Remarks
- » General Processing Guidelines

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hanit® PILE

Solid, stable support

hanit® piles can be driven into the ground hydraulically to give a solid foundation for projects like jetties and moorings. They're tough, durable and resistant to all kinds of environmental conditions, including sea water. The piles are environmentally safe and are not affected by shipworm (Teredo navalis).

Material:

hanit® Recycled Plastic

Diameter:

20 cm and 25 cm

Length:

From 200 to 600 cm

Advantages:

- Ideal for usage in wet area
- Resilient and rot-free
- Resistant against salt water and brines
- Simple attaching of crossbeams or boardwalks
- Simple to process



Grey Brown



TECHNICAL DATA

Ø 20.0 cm

Colour	Length (cm)	Weight (approx. kg)	Order No	Qty/Pal	Weight/Pal (approx. kg)	Dimensions/Pal (cm)
■ Grey	200.0	56.5	SG 200 200	16	929	200 x 80 x 100
■ Grey	250.0	71.0	SG 200 250	16	1161	250 x 80 x 100
■ Grey	300.0	85.0	SG 200 300	16	1410	300 x 80 x 100
■ Grey	350.0	99.1	SG 200 350	8	843	350 x 80 x 60
■ Grey	400.0	113.3	SG 200 400	8	981	400 x 80 x 60
■ Grey	450.0	127.5	SG 200 450	8	1095	450 x 80 x 60
■ Grey	500.0	141.6	SG 200 500	8	1233	500 x 80 x 60
■ Grey	550.0	155.8	SG 200 550	8	1346	550 x 80 x 60
■ Grey	600.0	170.0	SG 200 600	8	1460	600 x 80 x 60
■ Brown	200.0	56.5	SB 200 200	16	929	200 x 80 x 100
■ Brown	250.0	71.0	SB 200 250	16	1161	250 x 80 x 100
■ Brown	300.0	85.0	SB 200 300	16	1410	300 x 80 x 100
■ Brown	350.0	99.1	SB 200 350	8	843	350 x 80 x 60
■ Brown	400.0	113.3	SB 200 400	8	981	400 x 80 x 60
■ Brown	450.0	127.5	SB 200 450	8	1095	450 x 80 x 60
■ Brown	500.0	141.6	SB 200 500	8	1233	500 x 80 x 60
■ Brown	550.0	155.8	SB 200 550	8	1346	550 x 80 x 60
■ Brown	600.0	170.0	SB 200 600	8	1460	600 x 80 x 60

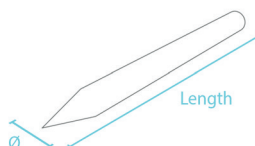
Ø 25.0 cm

Colour	Length (cm)	Weight (approx. kg)	Order No	Qty/Pal	Weight/Pal (approx. kg)	Dimensions/Pal (cm)
■ Grey	200.0	88.9	SG 250 200	6	558	200 x 80 x 70
■ Grey	250.0	111.1	SG 250 250	6	692	250 x 80 x 70
■ Grey	300.0	133.3	SG 250 300	6	850	300 x 80 x 70
■ Grey	350.0	155.5	SG 250 350	6	983	350 x 80 x 70
■ Grey	400.0	177.8	SG 250 400	6	1142	400 x 80 x 70
■ Grey	450.0	200.0	SG 250 450	6	1275	450 x 80 x 70
■ Grey	500.0	222.2	SG 250 500	6	1433	500 x 80 x 70
■ Grey	550.0	244.4	SG 250 550	6	1566	550 x 80 x 70
■ Grey	600.0	266.6	SG 250 600	6	1700	600 x 80 x 70
■ Brown	200.0	88.9	SB 250 200	6	558	200 x 80 x 70
■ Brown	250.0	111.1	SB 250 250	6	692	250 x 80 x 70
■ Brown	300.0	133.3	SB 250 300	6	850	300 x 80 x 70
■ Brown	350.0	155.5	SB 250 350	6	983	350 x 80 x 70
■ Brown	400.0	177.8	SB 250 400	6	1142	400 x 80 x 70
■ Brown	450.0	200.0	SB 250 450	6	1275	450 x 80 x 70
■ Brown	500.0	222.2	SB 250 500	6	1433	500 x 80 x 70
■ Brown	550.0	244.4	SB 250 550	6	1566	550 x 80 x 70
■ Brown	600.0	266.6	SB 250 600	6	1700	600 x 80 x 70

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FURTHER DOCUMENTS PLEASE SEE WWW.HANIT.DE

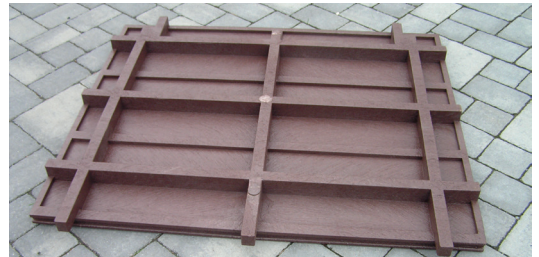
- » Tender Specifications
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hanit® PRE-ASSEMBLED BOARDWALK ELEMENT

Click, click – done!

Instead of having many small elements to screw together, you will receive a pre-assembled product that can be installed easily and quickly. It's the ideal solution for beach and garden paths. Simply put it together metre by metre – and if required, it can just be taken apart again. Thanks to this clever system, this product is suitable for temporary use, such as paths that are needed only now and then.

Material:

hanit® Recycled Plastic

Widths:

80 cm, 100 cm and 120 cm

Length per element:

100 cm

Advantages:

- Quick assembly and dismantling
- Perfect for temporary use
- Suitable as promenade reinforcement without substructure
- Splinter-free

Rot-free

Moisture-repellent

Resistant against salt water and brines

UV-resistant

Please note:

This product consists 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.



Grey

Brown

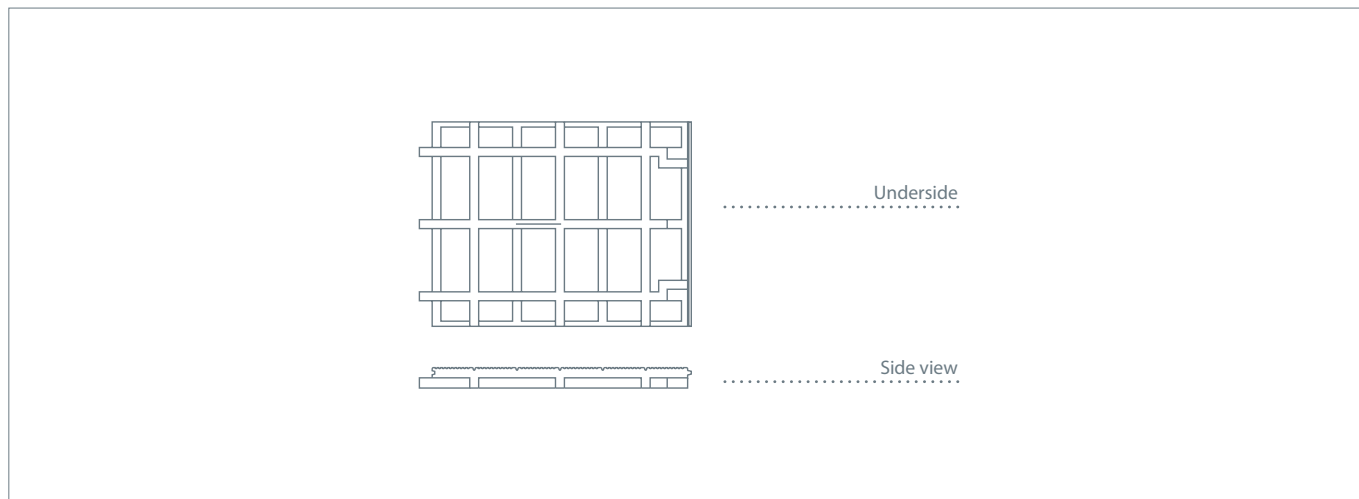


www.blauer-engel.de/uz30a

MADE IN GERMANY

HAHN
KUNSTSTOFFE

DRAWING



TECHNICAL DATA

Length: 100 cm						
Colour	Width (cm)	Weight (approx. kg)	Order No	Qty/Pal	Weight/Pal (approx. kg)	Dimensions/Pal (cm)
■ Grey	80.0	29.0	SBE 1 G 080 100	10	315	120 x 80 x 95
■ Grey	100.0	34.9	SBE 1 G 100 100	10	374	120 x 100 x 95
■ Grey	120.0	40.8	SBE 1 G 120 100	10	433	120 x 100 x 95
■ Brown	80.0	29.0	SBE 1 B 080 100	10	315	120 x 80 x 95
■ Brown	100.0	34.9	SBE 1 B 100 100	10	374	120 x 100 x 95
■ Brown	120.0	40.8	SBE 1 B 120 100	10	433	120 x 100 x 95

Packaging units are intended for information only. There are no order requirements.

FURTHER DOCUMENTS PLEASE SEE WWW.HANIT.DE

- » Boardwalk brochure
- » General Material Remarks
- » General Processing Guidelines





hanit® ROLL OUT ELEMENT

Fast forward

Simple solutions are often the most ingenious. This product can be rolled out and back together like a carpet. This way it isn't just easy to install but easier and less bulky to transport. No screws, no mounting. Because of its flexibility it is ideal for soft ground, such as beaches and meadows, so it's especially suitable for temporary use. Let it roll!

Material:

hanit® Recycled Plastic

Model:

2 different versions (see page 2)

Rot-free nylon strap as longitudinal joint (25 x 1.8 mm)

Breaking load 11000N/1120 KG

Simple linking of roll-out elements through hooking loop without any tools

Usage area:

Promenades and dune crossings

Floor grids for garden and beach showers

Access to toilets, changing rooms etc.

Advantages:

Quick roll-out and roll-up

Space-saving and simple to transport

Splinter-free and rot-free

Moisture-repellent

Resistant against salt water and brines

UV-resistant

Please note:

This product consists of recycled plastic. Deviations in surface structure can not always be avoided.



Grey

Brown



DRAWING

Roll Out Element 1
 Slat Dimensions: 2 x 6 x 80 cm
 Profiles: Square, Flat
 Length: 163 cm

Roll Out Element 2
 Slat Dimensions: 2 x 10 x 100 cm
 Profiles: arched, bare-feet friendly, rounded edges
 Length: 200 cm

Roll Out Element 1
 Underside
 Detailed view

Roll Out Element 2
 Underside
 Detailed view

① Tapered board profile
 ② Roofing nails
 ③ Polyamide banding

TECHNICAL DATA

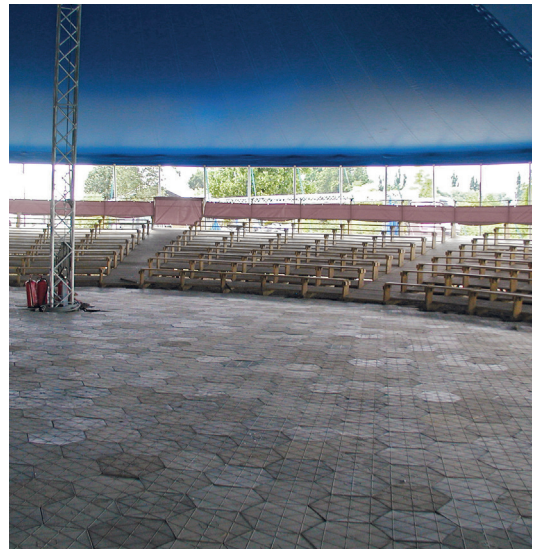
Roll Out Element 1							
Colour	Length (cm)	Width (cm)	Weight (approx. kg)	Order No	Qty/Pal	Weight/Pal (approx. kg)	Dimensions/Pal (cm)
■ Brown	165.0	80.0	20.0	RE 1 B 080 165	0	1025	165 x 80 x 120

Roll Out Element 2							
Colour	Length (cm)	Width (cm)	Weight (approx. kg)	Order No	Qty/Pal	Weight/Pal (approx. kg)	Dimensions/Pal (cm)
■ Grey	200.0	100.0	35.0	RE 2 G 100 200	50	1800	200 x 120 x 120
■ Brown	200.0	100.0	35.0	RE 2 B 100 200	50	1800	200 x 120 x 120

FURTHER DOCUMENTS PLEASE SEE WWW.HANIT.DE

- » Boardwalk brochure
- » General Material Remarks
- » General Processing Guidelines





hanit® ECO SLAB

Closed or slotted

There's no need to let an outdoor event ruin your lawn! hanit® eco slabs provide effective ground protection inside marquees or for events, exhibitions and trade shows. Strong, durable, lightweight and easy to install or remove.

Material:

hanit® Recycled Plastic

Dimensions:

46 x 40 x 4 cm

Requirement/ m²:

Approx. 7 slabs

Model:

Hexagonal

Available with or without water drainage slots

With connecting hooks (3 hooks per slab)

Advantages:

Easy to install

Secure support thanks to connecting hooks

Frost-, UV- and weather-resistant

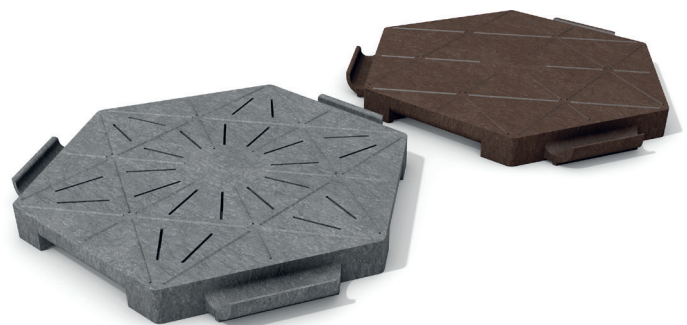
Ideal for the construction of temporary surfaces

Easy to transport due to low weight

Available with or without water drainage slots

Please note:

This product consists 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.



Grey

Brown



TECHNICAL DATA

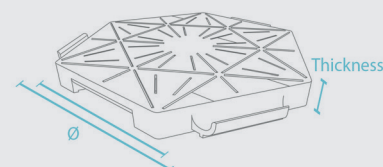
T = 4.0 cm, closed

Colour	Weight (approx. kg)	Order No	Qty/Pal	Weight/Pal (approx. kg)	Dimensions/Pal (cm)
■ Grey	1.7	ÖGZ 44 046	235	425	120 x 83 x 200
■ Brown	1.7	ÖBZ 44 046	235	425	120 x 83 x 200

T = 4.0 cm, slotted

Colour	Weight (approx. kg)	Order No	Qty/Pal	Weight/Pal (approx. kg)	Dimensions/Pal (cm)
■ Grey	1.7	ÖGA 44 046	235	425	120 x 83 x 200
■ Brown	1.7	ÖBA 44 046	235	425	120 x 83 x 200

1 m² = approx 7 slabs. Packaging units are intended for information only. There are no order requirements.

FURTHER DOCUMENTS PLEASE SEE WWW.HANIT.DE

- » Load Test Eco Slab
- » Tender Specifications
- » General Material Remarks
- » General Processing Guidelines

HAHN
KUNSTSTOFFE

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hanit® PADDOCK SLAB

Mesh structure with connection system

As the name suggests, hanit® paddock slabs are intended for use with animals. As well as paddocks, they can also be used for riding arenas, exercise runs, feeding areas and busy gateways. Resistant to frost and UV, the clever connection system locks each slab in place to make sure your horse will always be on firm ground.

Material:

hanit® Recycled Plastic

Dimensions:

50 x 40 x 4 cm

Required Amount/m²:

approx. 5 slabs

Version:

Web width approx. 5 mm

With connecting hooks

Advantages:

Quick installation due to low weight

Extremely stable due to strong webs

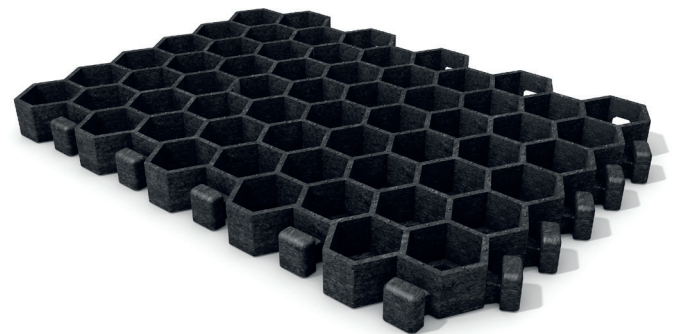
Integrated connecting hooks guarantee a stable surface

Small sealing area – quicker water drainage

Extremely sturdy

Also suitable for parking spaces, lots and storage facilities

Suitable for load class SLW 60 according to DIN 1072



■ Black

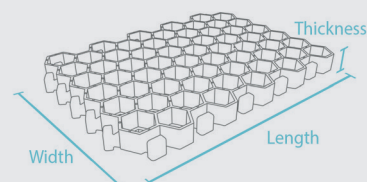


TECHNICAL DATA

T = 4.0 cm

Colour	Length (cm)	Width (cm)	Weight (approx. kg)	Order No	Qty/Pal	Weight/Pal (approx. kg)	Dimensions/Pal (cm)
■ Black	50.0	40.0	2.1	PPS 05004 004	100	235	120 x 80 x 115

1 m² = approx 5 slabs. Packaging units are intended for information only. There are no order requirements.



FURTHER DOCUMENTS PLEASE SEE WWW.HANIT.DE

- » Installation Recommendation Paddock Slabs
- » Loading Test Paddock Slabs
- » Tender Specification
- » General Material Remarks
- » General Processing Guidelines

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