

grad

CLIP-ON DECKING SYSTEM



PRO
2020

WWW.GRADCONCEPT.COM

grad

Outdoor specialists combining wood, ceramics, composite, aluminium to create signature deckings.

We have been designing deckings for 30 years and hone a european network of 500 professional partners able to install our products in your projects.

Our reputation for excellence and innovation extends beyond european borders and is representative of the international patents and recognitions we have received !

TODAY, OVER 1.5MILLION M² OF DECKING HAVE BEEN INSTALLED WITH THE GRAD CLIP.

Still eager to innovate, the 6th generation of the alsacian family-run business believes in its know-how and in the ground-breaking concept.

GOLD MEDAL
Concours Lepine
Strasbourg
2007

GOLD MEDAL
International
Innovation Exhibition
2008

GOLD MEDAL
Concours Lepine
Paris
2008



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MANUFACTURING PROCESS

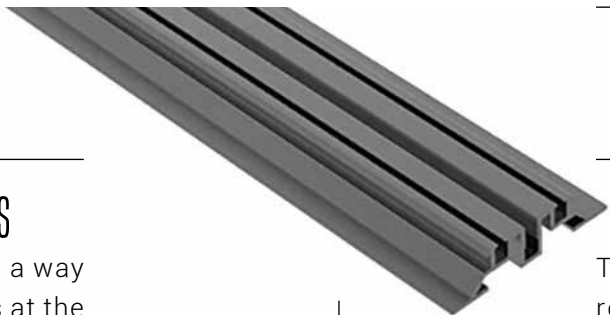


ALLOY

The alloy used in the **manufacturing of Grad rails offers rigidity and resistance to heavy loads and corrosion**, and can therefore be installed close to water or seafronts.

RECYCLED & RECYCLABLE

Aluminium can be endlessly recycled enabling to save up to 95% energy and 70% water during production compared with the utilisation of primary aluminum, while retaining equal mechanical characteristics. It makes it the ideal component towards **0% waste objectives**.



RECYCLING OUR WASTES

We believe in recycling as a way of life. Since aluminium is at the core of our activities, we focus on **giving wastes a second life**.

ENVIRONMENT

The goods we produce are recyclable to impact our environment less and to help **preserve natural resources**.

MADE IN EU.

RESOURCE EFFECTIVENESS IS IMPORTANT TO US,
BURGER is investing and developing its manufacturing capabilities by substituting energy-hungry

The GRAD clips are made of
POLYOXYMETHYLENE (POM)
under injection press

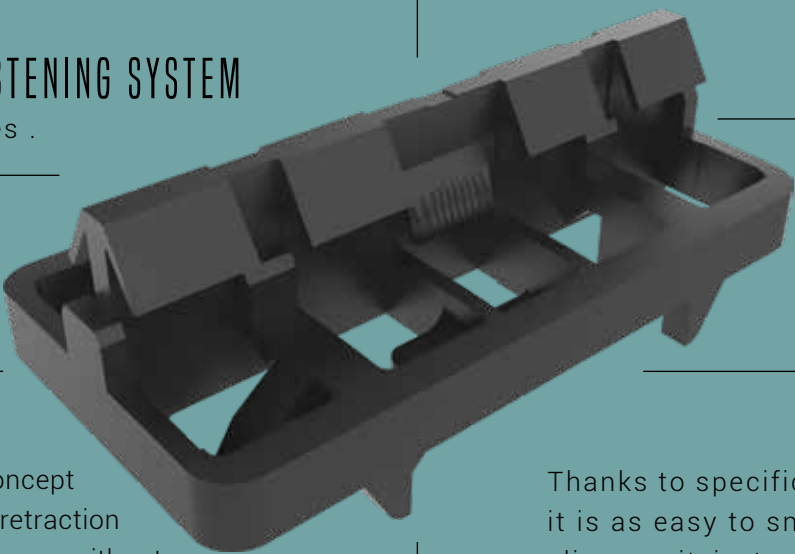


100 % RECYCLED
100 % RECYCLABLE

100 %
FRENCH
MADE

(made in Alsace).

FIRST HIDDEN FASTENING SYSTEM
for all decking types .



RESISTANT

The isostatic clip concept allows for expansion/retraction and board warping without damaging the clips. The pull-out strength reaches up to 250 daN per clip upon the utilised board type.

REMOVABLE

Thanks to specifically-designed keys, it is as easy to snap a board onto the clips as it is to remove it. You can update your entire decking without damaging the clips, the structure, or the boards.

Combined to alu rails, the functionality of the clip has been increased to enable fast and effortless installation.

ALU RAILS.



with energy-efficient equipment, and placing aerotherms powered by calories from the injection press's cooling system on the shopfloor.

THE GRAD CONCEPT



PERFECT ALIGNMENT, OPTIMAL STABILITY.

Various alu rails pre-mounted with Grad clips exist to accomodate for different-type projects. Each project calls for a specific type of rail (Flat, Top...) with functionalities and accessories to suit

Perfect board alignment and gaps between boards are obtained thanks to the Grad clip that comes pre-mounted onto the rails !

WARRANTY OF THE STRUCTURE.

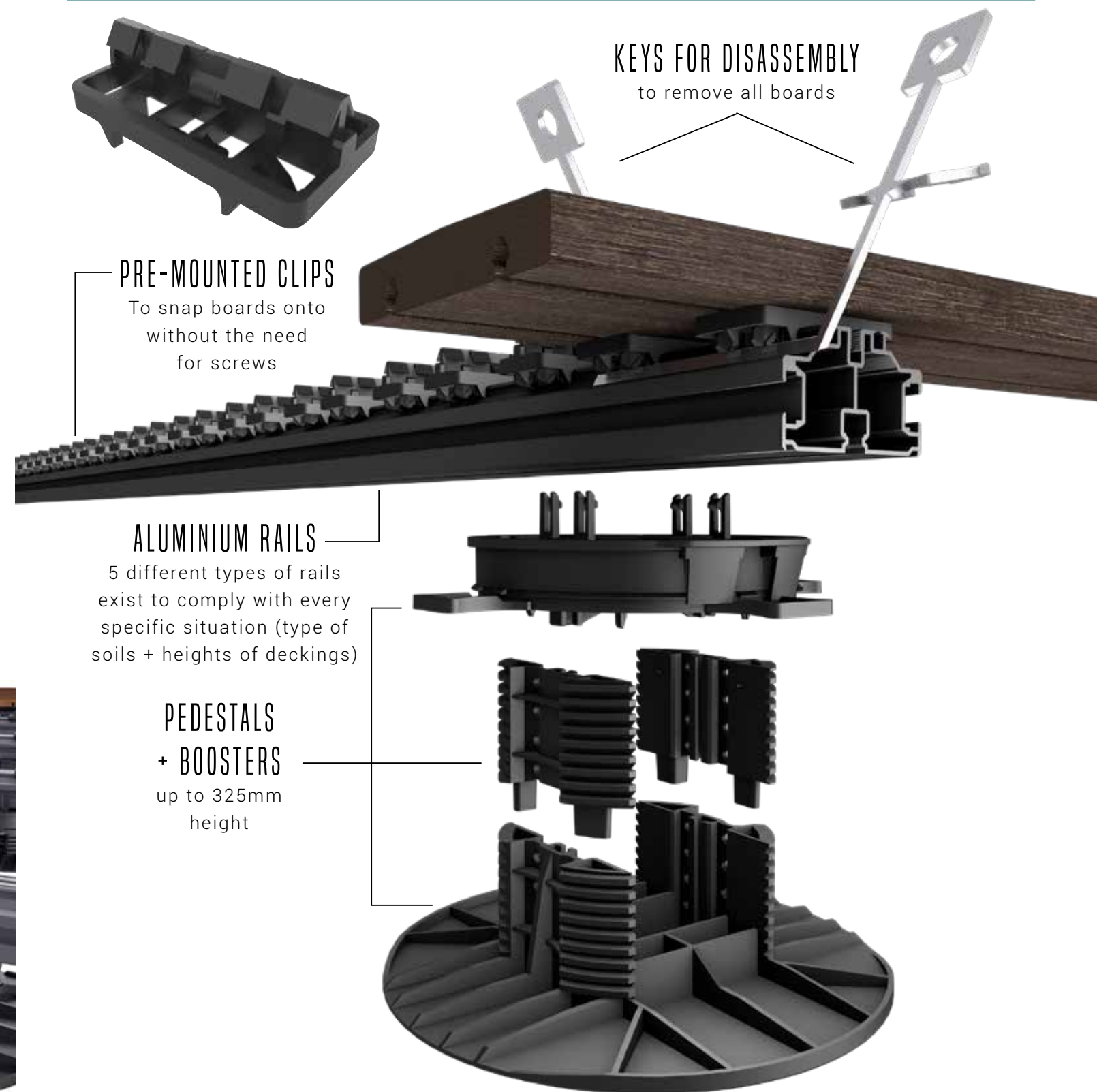
The technology keeps the decking away from direct contact with the Grad structure and allows for constant ventilation, whih enhances the longevity of the decking.

PERFECT FINISH.

The hiding fastening system ensures perfect lines and the smoothest surface.

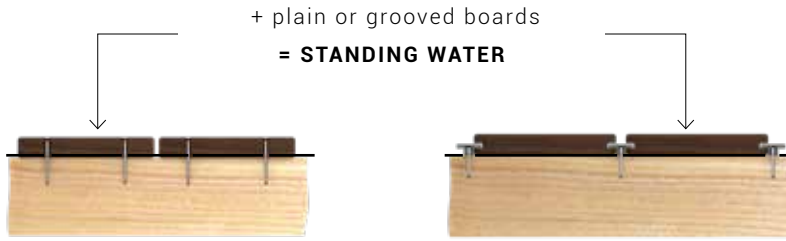
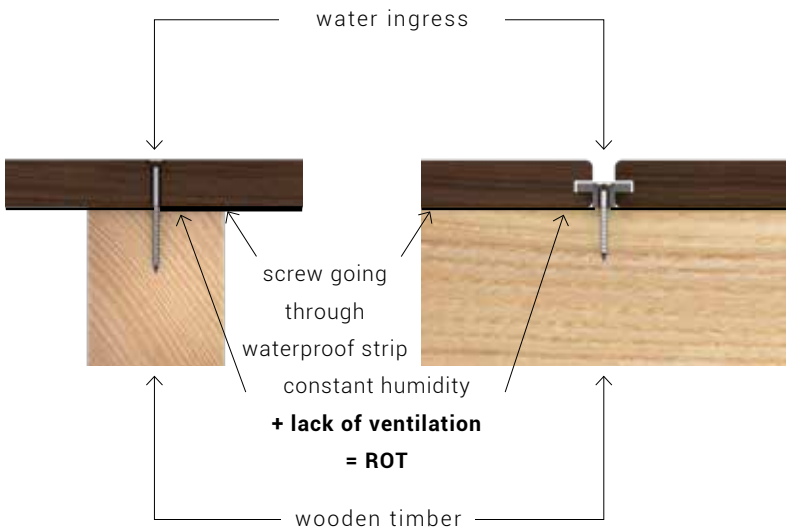
100% INVISIBLE FASTENERS. A UNIQUE AND PATENTED CONCEPT.

- + 100% invisible fasteners
- + installation on all soil types
- + optimal stability
- + perfect finish
- + perfect lines
- + meeting DTU 51.4 specs
- + 30-year warranty
- + fully removable
- + possible to combine standard boards with tiles

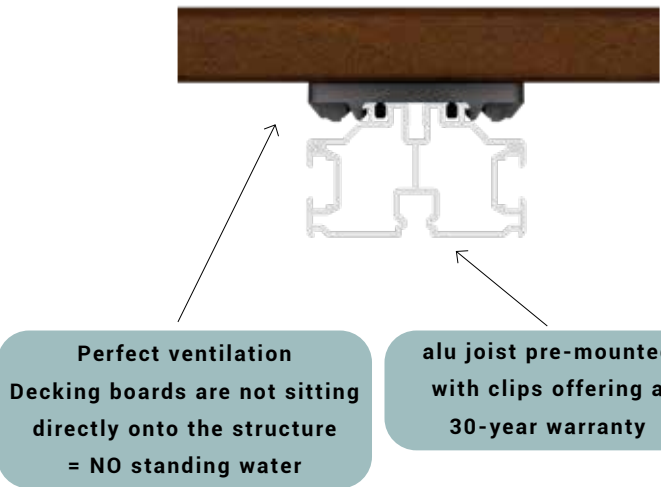




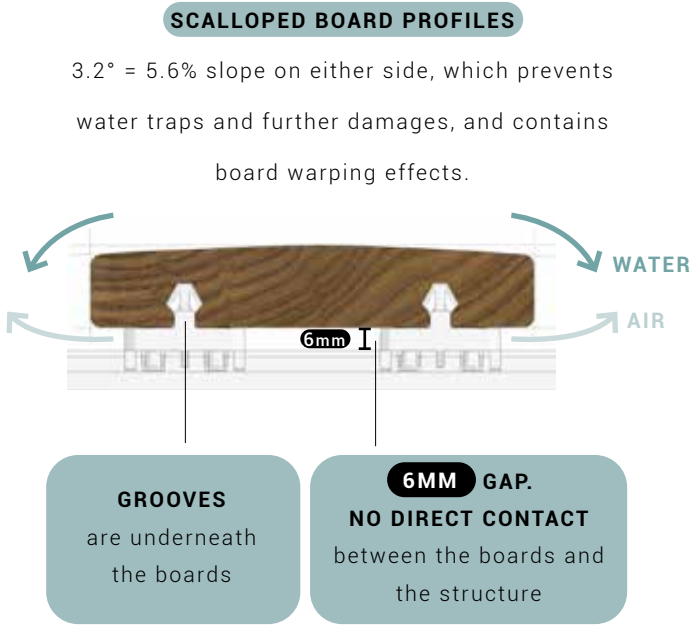
‘TRADITIONAL’ INSTALLATION OR WITH SIDE CLIPS



‘GRAD SYSTEM’ SET-UP



100% REMOVABLE
one board at a time, thanks to specifically-
designed disassembly keys

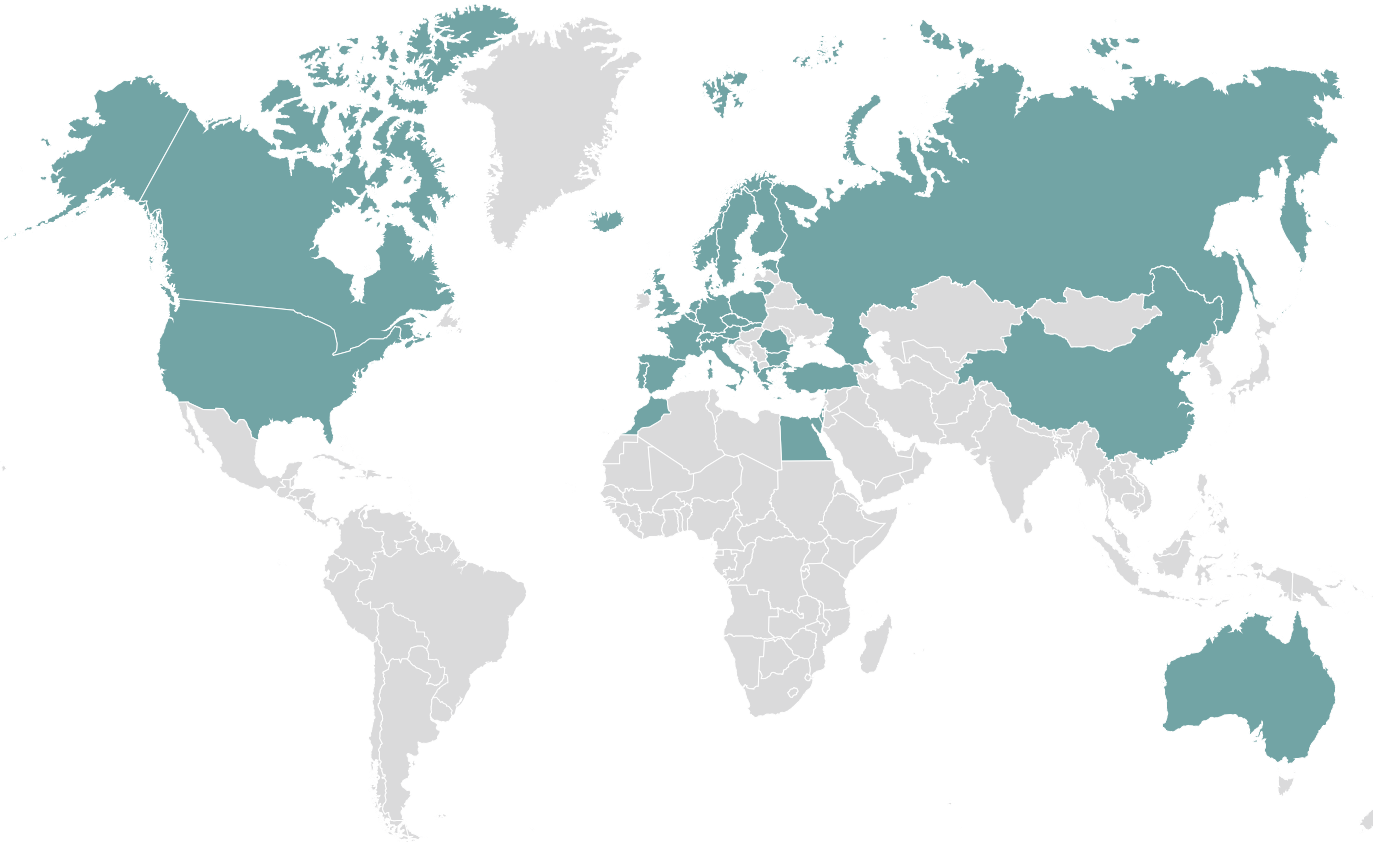


The wood industry is at the heart of our business and our concerns. The origin of the wood and its treatment are essential criteria when selecting our sources of supply. It is for this reason that all of our supply and production chains are based on the responsible forest management system. The wood species come from well-managed forests. Their origin and the traceability system are validated by third-party and approved organizations. It is an environmental commitment that we are promoting to preserve natural forest resources.

WORLDWIDE PRESENCE

OUR PARTNERS

grad



EUROPE

ALBANIA
AUSTRIA
BELGIUM
BULGARIA
CZECH REPUBLIC
DENMARK
ESTONIA
FRANCE




























GERMANY
GREECE
ICELAND
ITALY
LITHUANIA
LUXEMBOURG
NORWAY
POLAND

PORTUGAL
ROMANIA
SLOVENIA
SPAIN
SWITZERLAND
SLOVAKIA
THE NETHERLANDS
UNITED KINGDOM

ROW

AUSTRALIA
CANADA
CHINA
EGYPT
HONG KONG
ISRAEL
MOROCCO

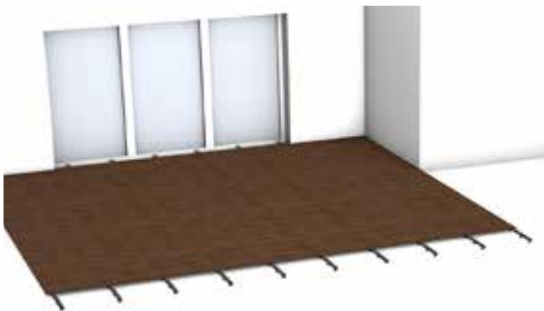
RUSSIA
TURKEY
USA

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RAILS & STRUCTURES FOR DECKING BOARDS

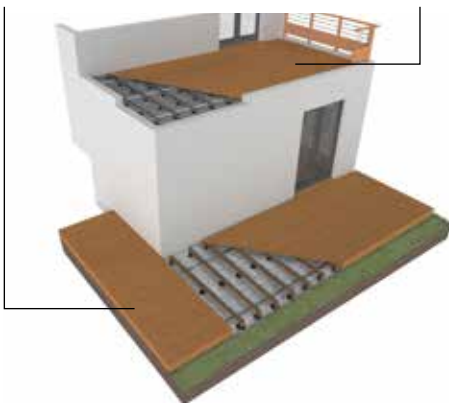
SO

ON **SOLID** SOIL



STA

ON **STABILISED** SOIL



IMP

ON **IMPERMEABLE** SOIL

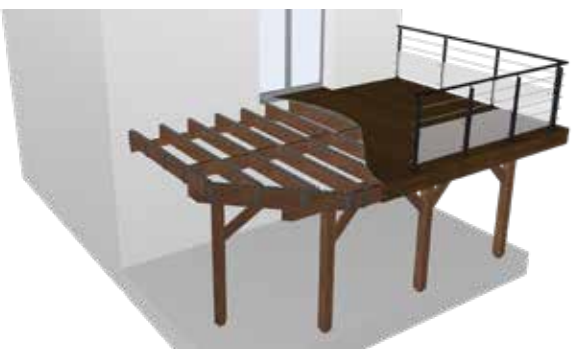
UNS

ON **UNSTABILISED** SOIL



EL

FOR **ELEVATED** DECKS



ON HARD SOILS

86



H
mm

39



FLAT RAIL



PR39



TOP RAIL

Rubber strips
4 - 8 - 20 mm

ON PEDESTALS

400



H
mm

86



possible with boosters & TOP+



PR24



PR39



PR56

WOOD & ALU

429



H
mm

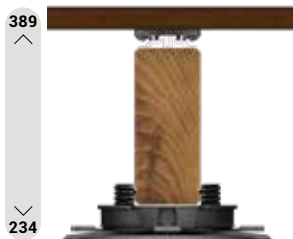
194



possible with 3 pairs of boosters



FLAT RAIL



FLAT RAIL



FLAT RAIL

joist

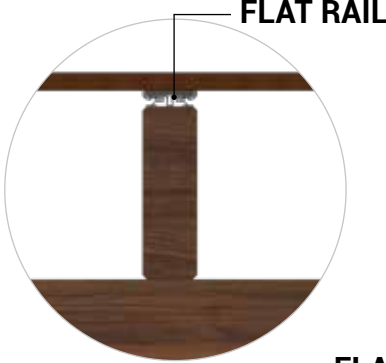
FOUNDATIONS

714

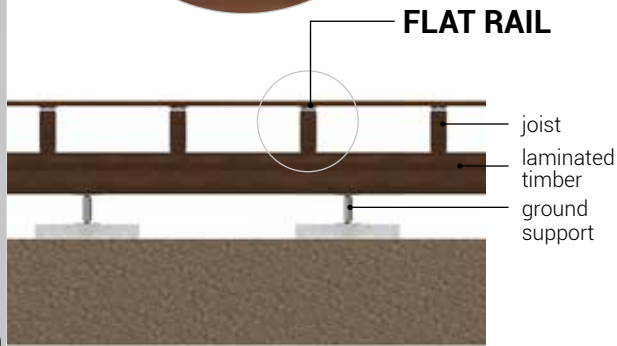


H
mm

179



FLAT RAIL



FLAT RAIL

joist
laminated timber
ground support

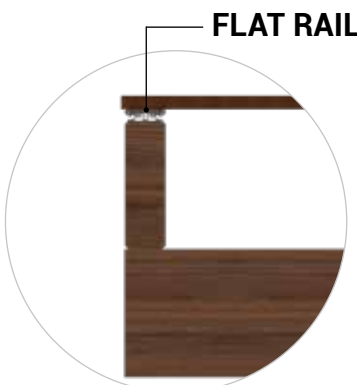
ON POSTS

+

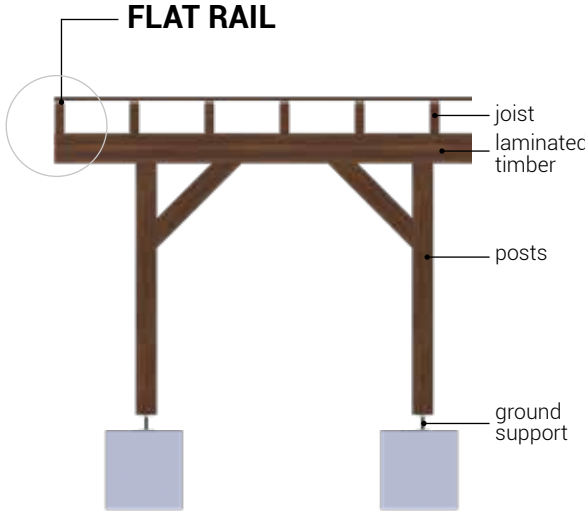


H
mm

463



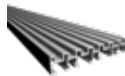






FLAT RAIL






FLAT RAIL

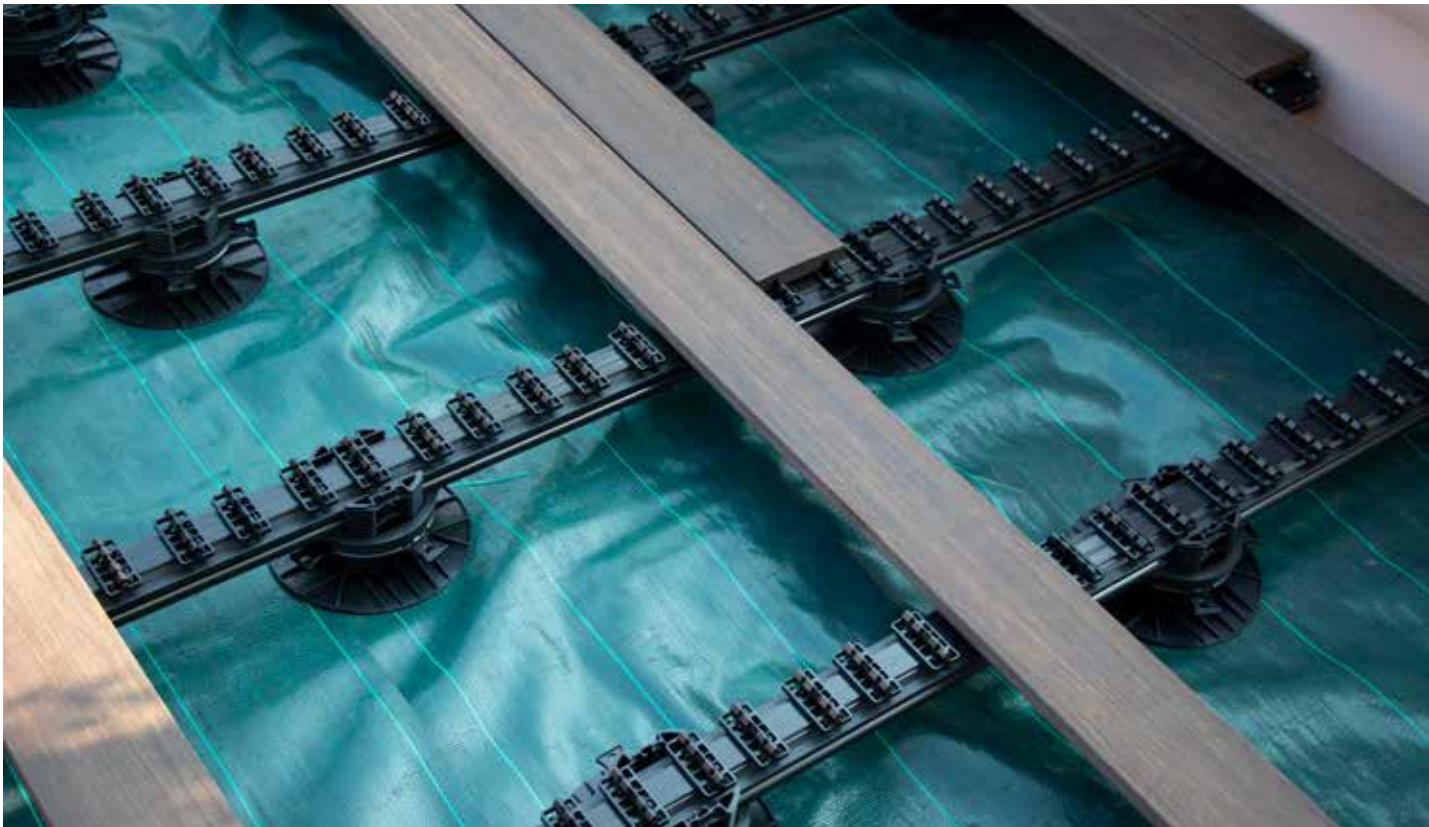
joist
laminated timber
posts
ground support

RAILS	REF.	DESCRIPTION	PACKING DETAILS	SO	STA	IMP	UNS	EL
	1185	FLAT RAIL - 120 32 clips for 16 x 120mm boards. Rail dims: 12 x 55 x 1984 mm. Without support.	216 pcs			-		
	1186	FLAT RAIL - 145 26 clips pour 13 lames de 145 mm. Rail dims: 12 x 55 x 1950 mm. Without support.	216 pcs			-		
	1800	FLAT RAIL - 155 24 clips for 12 x 155 boards. Rail dims: 12 x 55 x 1920 mm. Without support.	216 pcs			-		
	1724	FLAT RAIL without clips. For angle cuts. 12 x 55 x 1984 mm. Without support.	216 pcs			-		
	1189	TOP RAIL PR24 - 120 32 clips for 16 x 120mm boards. Rail dims: 24 x 63 x 1984 mm, support every 40 cm. Loading: 250kg / m² - incl. feet.	120 pcs		-	-	-	
	1190	TOP RAIL PR24 - 145 26 clips for 13 x 145 boards. Rail dims: 24 x 63 x 1950 mm, support every 40 cm. Loading: 250kgs / m² - incl. feet	120 pcs		-	-	-	-
	1808	TOP RAIL PR24 - 155 24 clips for 12 x 155mm boards. Rail dims: 24 x 63 x 1920 mm, support every 40 cm. Loading: 250kgs / m² - incl. feet	120 pcs		-	-	-	-
	1191	PR 24 - 120 32 clips for 16 x 120mm boards. 24 x 63 x 1984 mm, support every 40 cm. Loading: 250kgs / m²	108 pcs					-
	1192	PR 24 - 145 26 clips for 13 x 145 boards. 24 x 63 x 1950 mm, support every 40 cm. Loading: 250kgs / m²	108 pcs				-	-
	1801	PR 24 - 155 24 clips for 12 x 155mm boards. 24 x 63 x 1920 mm, support every 40 cm. Loading: 250kgs / m²	108 pcs				-	-
	1782	PR 24 without clips. For angle cuts. 24 x 63 x 1984 mm.	108 pcs				-	-
	1194	PR 39 - 120 32 clips for 16 x 120mm boards. 39 x 63 x 1984 mm, support every 65 cm. Loading: 250kg / m²	108 pcs					-
	1193	PR 39 -145 26 clips for 13 x 145mm boards. 39 x 63 x 1950 mm, support every 65 cm. Loading: 250kgs / m²	108 pcs					-
	1802	PR 39 -155 24 clips for 12 x155 mm boards. 39 x 63 x 1920 mm, support every 65 cm. Loading: 250kgs / m²	108 pcs					-
	1781	PR 39 without clips. For angle cuts. 39 x 63 x 1984 mm.	108 pcs					-
	1197	PR 56 - 120 32 clips for 16 x 120mm boards. 56 x 63 x 1984 mm, support every 120 cm. Loading: 250kgs / m²	108 pcs					-
	1196	PR 56 - 145 26 clips for 13 x 145mm boards. 56 x 63 x 1950 mm, support every 120 cm. Loading: 250kgs / m²	108 pcs					-
	1803	PR 56 - 155 24 clips for 12 x 155mm boards. 56 x 63 x 1920 mm, support every 120 cm. Loading: 250kgs / m²	108 pcs					-
	1644	PR 56 without clips. For angle cuts. 56 x 63 x 1984 mm.	108 pcs					-
	1505	Angle kit for PR 39 or PR 56. A2 stainless steel. With installation kit. For different angles. 120 x 30 x 1,5 mm (2 kits / bag)	20 pcs				-	-
	1506	Angle kit for TOP RAIL or PR 24 A2 stainless steel. With installation kit. For different angles. 120 x 30 x 1,5 mm (2 kits / bag)	20 pcs		-		-	-





ACCESSORIES	REF.	DESCRIPTION	PACKING DETAILS	SO	STA	IMP	UNS	EL
	1516	Perforated ventilation grid. Anodised aluminum. Ensures ventilation. 20,5 x 119 x 2 000 mm. Sold per 1 unit.	250 pcs					
	1487	Grad clip. Without dents. To position at angles, with M5/12 mm screw A2 stainless steel. Twist. Bag of 50 pieces.	20 bags					
	1488	TOP LINK S For linking rail ends together, for 120 mm boards. Bag of 20 pcs.	10 bags					
	1489	TOP LINK L For linking rail ends together, for 145 or 155 mm boards. Bag of 20 pcs.	10 bags					
	1522	Spanner. With 5 clips. CC: 500 mm. Rail dims: 26 x 50 x 2060 mm. Sold per 1 unit.	72 pcs				-	-
	1815	Spanner. With 5 clips. CC: 463 mm. Rail dims: 26 x 50 x 1910 mm. Sold per 1 unit. Only for Moso® X-trem® Bamboo (in 120/155 mm).	72 pcs				-	-
	1483	Single Grad clip. With dents. Bag of 50 pcs.	20 bags					
	1503	Fixing bracket with installation kit for PR 39 or PR 56. 47 x 30 x 16 mm. Stainless steel. Bag of 4 kits.	32 bags				-	-

PEDESTAL

	1181	TOP LIFT® Adjustable height from 35 to 55mm. Height may be adjusted up to 190mm with boosters. Box of 40 pcs.	24 boxes				-	-
	1641	Boosters for TOP LIFT®. Each pair adds 45 mm height to the pedestals. Box of 80 pcs - or 40 pairs.	40 boxes				-	-
	1499	TOP+ Stiffeners for TOP LIFT®. To stabilise the pedestals beyond 3 pairs of boosters being used. Box of 80 pcs.	24 boxes				-	-












All our rails and Grad clips are offered with a 30-year warranty. Terms and conditions apply: www.gradconcept.com

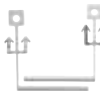
WOODEN STRUCTURE	REF.	DESCRIPTION	PACKING DETAILS	SO	STA	IMP	UNS	EL
	1676	Lumber 44 x 63 x 1984 mm. Grooved. Pine class 4. Colored brown. Sold per unit.	396 pcs			-	-	-
	1210	Lumber 63 x 120 x 3600 mm. Grooved. Pine class 4. Sold per unit.	88 pcs			-		
	1211	Lumber 63 x 120 x 4200 mm. Grooved. Pine class 4. Sold per unit.	88 pcs			-		
	1212	Lumber 63 x 160 x 3600 mm. Grooved. Pine class 4. Sold per unit.	66 pcs			-		
	1213	Lumber 63 x 160 x 4200 mm. Grooved. Pine class 4. Sold per unit.	66 pcs			-		
	1214	Lumber 63 x 200 x 4200 mm. Grooved. Pine class 4. Sold per unit.	55 pcs			-		
	1215	Lumber 63 x 200 x 5000 mm. Grooved. Pine class 4. Sold per unit.	55 pcs			-		
	1222	Laminated timber 100 x 160 mm. Pine class 4. Colored brown. Sold per foot length.	35 pcs	-	-	-		
	1223	Laminated timber 100 x 200 mm. Pine class 4. Colored brown. Sold per foot length.	25 pcs	-	-	-		
	1224	Laminated timber 100 x 240 mm. Pine class 4. Colored brown. Sold per foot length.	20 pcs	-	-	-		
	1225	Laminated timber 100 x 280 mm. Pine class 4. Colored brown. Sold per foot length.	20 pcs	-	-	-		
	1226	Laminated timber 100 x 320 mm. Pine class 4. Colored brown. Sold per foot length.	15 pcs	-	-	-		
	1519	Rafter 120 x 58 x 500 mm. Pine class 4. Colored brown. Sold per unit.	1 pc	-	-	-	-	
	1520	Rafter 120 x 58 x 800 mm. Pine class 4. Colored brown. Sold per unit.	1 pc	-	-	-	-	
	1521	Rafter 120 x 58 x 1 100 mm. Pine class 4. Colored brown. Sold per unit.	1 pc	-	-	-	-	
	1228	Laminated timber 140 x 140 mm. Pine class 4. Colored brown. < 3.50m - sold per LM To be utilised as decking post.	32 pcs	-	-	-	-	



© MENUISERIE PÈNE












FIXING ACCESSORIES	REF.	DESCRIPTION	PACKING DETAILS	SO	STA	IMP	UNS	EL
	1550	Adjustable structural anchor complete with fixing kit. Galvanised steel. From 40 to 100 mm. Sold per unit.	1 pc	-	-	-	-	
	1551	Adjustable structural anchor complete with fixing kit. Galvanised steel. From 110 to 155 mm. Sold per unit.	1 pc	-	-	-		-
	1501	Joist hanger complete with fixing kit. Galvanised steel. Sold per unit.	1 pc	-	-	-		-
	1500	Joist hanger complete with fixing kit. Galvanised steel. Sold per unit.	1 pc	-	-	-		-
	1549	Strengthening plate complete with fixing kit. 48 x 90 x 48,3 mm. Sold per unit.	1 pc	-	-	-	-	
	1562	Joist hanger complete with fixing kit. Galvanised steel. For 100 x 160 to 200mm lumbers. Sold per unit.	1 pc	-	-	-	-	
	1561	Joist hanger complete with fixing kit. Galvanised steel. For 100 x 240 to 320mm lumbers. Sold per unit.	1 pc	-	-	-	-	
	1552	Anchor plate for concrete fixing. Sold per unit. With fixing kit.	1 pc	-	-	-	-	
	1554	Anchor plate for chipboard fixing. Sold per unit. With fixing kit.	1 pc	-	-	-	-	

DISASSEMBLY KEYS







	968	KEYS Keys to remove 120 mm boards. For 120 mm boards.	6 paires					
	1784	KEYS Keys to remove 145 to 155mm boards. For 145 to 155 mm boards.	10 paires					



HARDWARE

	REF.	DESCRIPTION	PACKING DETAILS	SO	STA	IMP	UNS	EL
	1218	Self-drilling screws. A2 stainless steel. Twist. Diam. 4 x 35mm for FLAT RAIL onto wood.	1 box of 200 pcs			-		
	1219	Nail anchor. Diam. 6 x 60mm for FLAT RAIL onto concrete.	1 box of 50 pcs		-	-	-	-
	1217	Chromated screws. Diam. 6 x 120 mm. Twist.	1 box of 100 pcs			-		
	1230	Chromated screws. Diam. 8 x 180 mm. Twist. Between the 120mm beam + main beams.	1 box of 50 pcs	-	-	-		
	1231	Chromated screws. Diam. 8 x 220 mm. Twist. Between the 160mm beam and the main beam.	1 box of 50 pcs	-	-	-		
	1232	Chromated screws. Diam. 8 x 260 mm. Twist. Between the 200mm beam and the main beam.	1 box of 50 pcs	-	-	-		
	1556	Fixing screws for rafters. Bag of 2 pcs.	1 bag	-	-	-	-	
	1560	Fixing screws for main beams. Angles < 45°. Bag of 2 pcs.	1 bag	-	-	-		
	1598	Bracket with screws for main beam. For 100 x160 to 200 mm lumbers. Sold per unit.	1 pc	-	-	-		
	1642	Bracket with screws for main beam. For 100 x 240 to 320 lumbers. Sold per unit.	1 pc	-	-	-		
	1555	Screws for concrete. Bag of 2 pcs.	1 bag	-	-	-		


WEDGES

	1285	White. Thickness: 1 mm.	1 box of 1 000 pcs					
	1286	Blue. Thickness: 2 mm.	1 box of 1 000 pcs					
	1287	Red. Thickness: 3 mm.	1 box of 1 000 pcs					
	1288	Yellow. Thickness: 4 mm.	1 box of 1 000 pcs					
	1289	Green. Thickness: 5 mm.	1 box of 1 000 pcs					
	1290	Black. Thickness: 6 mm.	1 box of 1 000 pcs					


RUBBER STRIPS

	1220	Rubber Strip 2 mm thickness. 55 x 11 000 x 2 mm. Sold per roll.	10 pcs		-	-	-	-
	1221	Rubber Strip 4 mm thickness. 55 x 16 000 x 4 mm. Sold per roll.	10 pcs		-	-	-	-



WATERPROOF MEMBRANE

	1292	Woven-fibre textile. Dims: 1.5 x 25 m. The roll of 37.5 m².	90 pcs	-		-		-
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GLUE

	REF.	DESCRIPTION	PACKING DETAILS	KEBONY®	MOSO® BAMBOO	ACCOYA®	THERMORY® THERMO-ASH	THERMO-PINE	NEKKO®
	1509	Glue. Only for composite boards.	1 pc	-	-	-	-	-	

CLEANING SOLUTIONS

	1479	D-CLEAN Cleaner for all boards 3kgs per pot, about 90m² per can For semi-annual maintenance Environmentally-friendly	1 pc						-
	1517	D-NEW Reviver for all types of wook decking 3kgs per pot, about 30m² per pot	1 pc						-

SATURATORS

	1282	PROTEXT Saturator. Honey colour. 5 litres. 50 to 60 m² per pot. Once a year minimum- brush application	1 pc		-				-
	1604	CETOL WF TT1 Ipé colour Saturator for Moso Bamboo®. 2.5 L about 25 m² per pot. At installation + 1once a year minimum - brush application	1 pc	-		-	-	-	-



HOW TO CLEAN YOUR DECKING?

Cleaning and washing is recommended **2x per year** at springtime and fall by DTU 51.4.

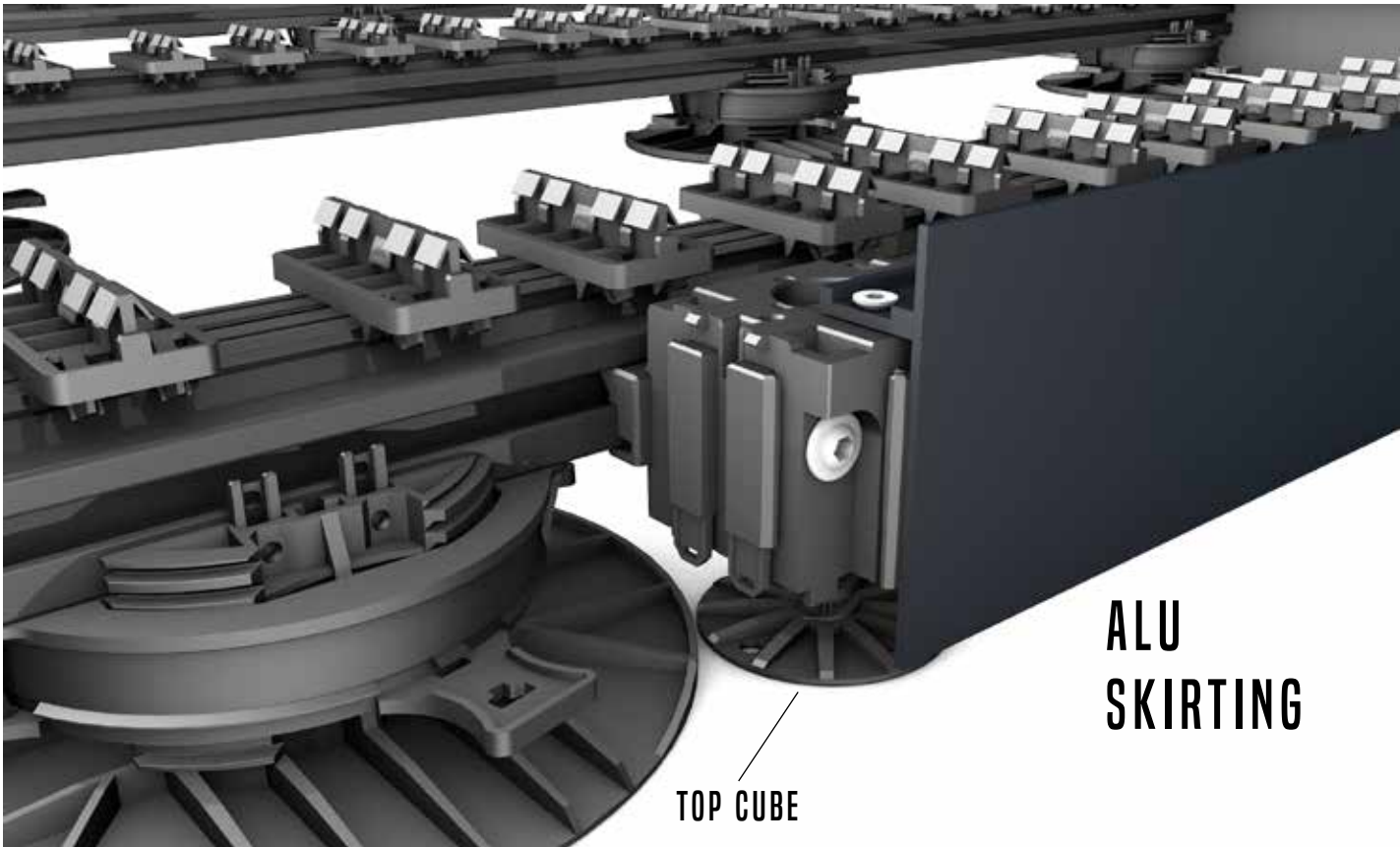
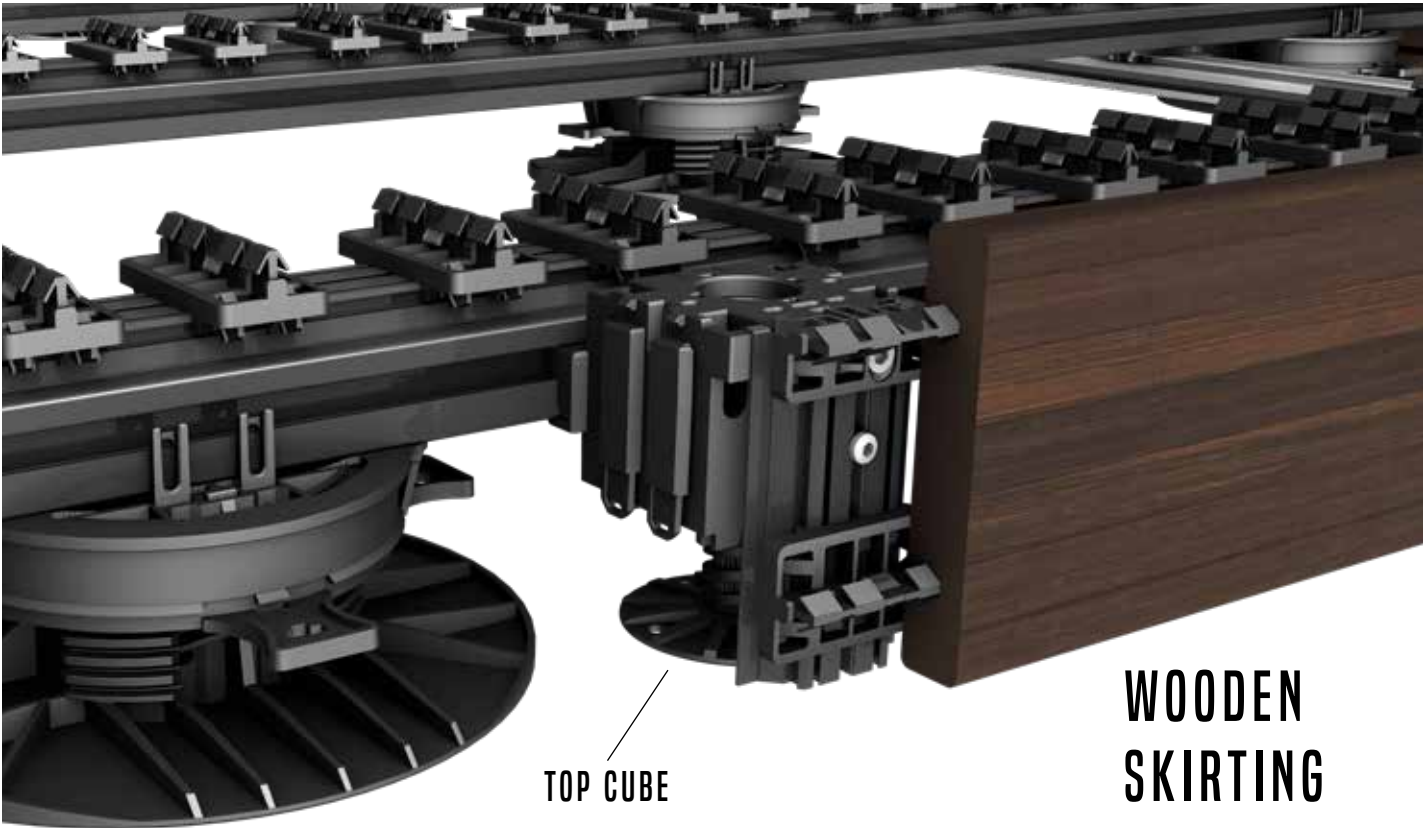
Ways to clean:

- manually (such as a brush)
- with a special machine: we recommend rotary roller machines. With the help of a suitable cleaning product and work along the length of the boards, you will obtain excellent results while respecting the characteristics of the decking.

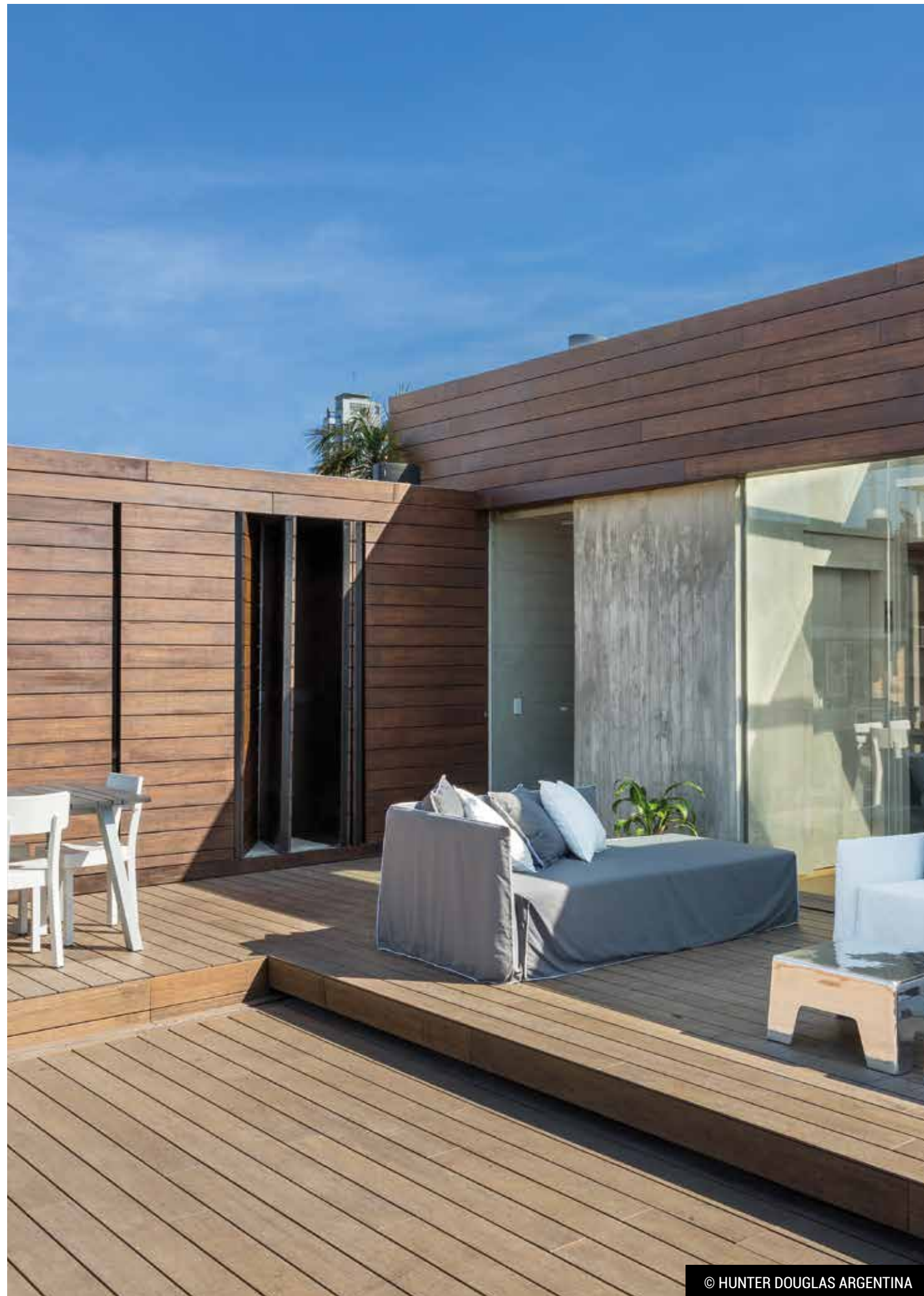
Do not use high-pressure equipment or circular brushes.

These instructions are part of our warranty conditions.

FINISH



	REF	DESCRIPTIF	PACKING DETAILS	WOODEN SKIRTING	ALU SKIRTING
	1498	TOP CUBE For skirting assembly. Only with PR 39 or PR 56. c/w feet and screws. Bag of 4 pcs.	20 bags		
	1473	FLAT RAIL 120: rail to support skirting - B1. To fix on TOP CUBE, for 120 mm width boards. Box of 25 pcs.	16 boxes		-
	1816	FLAT RAIL 155: rail to support skirting - B1. To fix on TOP CUBE, for 155 mm width boards. Only with Moso® X-trem® Bamboo. Box of 25 pcs.	16 boxes		-
	1474	FLAT RAIL 120: rail to support skirting - B2. To fix on TOP CUBE, for 2 x 120 mm width boards. Box of 25 pcs.	8 boxes		-
	1817	FLAT RAIL 155: rail to support skirting - B2. To fix on Top Cube, for 2 x 155mm width boards. Only for Moso® X-trem® Bamboo. Box of 25 pcs.	8 boxes		-
	1476	FLAT RAIL 120: rail to support skirting - B3. To fix on TOP CUBE, for 3 x 120 width boards. Box of 25 pcs.	8 boxes		-
	1486	Single clip. c/w screws. Bag of 20 pcs.	25 bags		-
	1504	Linking plate for skirting. c/w clips - A2 stainless steel. Dims: 120 x 30 x 1.5mm. Bag of 4 pcs.	20 bags		-
	1233	Chromated screws. Diam. 4 x 35 mm. Twist. To fix skirtings onto beams.	1 box of 100 pcs		-
	1218	Self-drilling screws - A2 stainless steel. Diam. 4 x 35 mm. Twist. To fix skirtings.	1 box of 200 pcs		-
	967	TOWER Alu skirting. Dims: 4,5 x 37 x 2009 mm. c/w fixing system.	15 pcs	-	
	1481	Fixing bracket 90° angles. c/w fixing system. Bag of 2 pcs.	20 bags	-	
	1482	Fixing bracket 135° angles. c/w fixing system. Bag of 2 pcs.	20 bags	-	
	1206	Alu skirting. RAL 7016, height: 10 cm, length: 3,75 m. Bag of 2 pcs.	20 pack	-	
	1205	Alu skirting. RAL 7016, height: 15 cm, length: 3,75 m. Bag of 2 pcs.	20 pack	-	
	1518	Self-drilling screws - A2 stainless steel. Diam. 4,8 x 38 mm. Twist. Bag of 50 pcs.	20 bags	-	
	1485	Half clip. Bag of 50 pcs.	20 bags	-	



© HUNTER DOUGLAS ARGENTINA

VILLA - BARCELONA - BAMBOO MOSO® X-TREME



© WOODSTONE PROJECT

VILLA - KEBONY®

HALLE - HOUSE - THERMOASH - THERMORY®



SWIMMING POOL - GREY ACCOYA®



VILLA - THERMOPINE - THERMORY®



CANNES - DECKING - NEKKO® BROWN



Radiata pine.

The Kebony® technology modifies wood by forming stable, locked-in furan polymers in the wood cell walls. These increase the dimensional stability, as well as durability and hardness, of the wood. The process is based on impregnation with furfuryl alcohol.

Swelling is contained.

Hardly any knots.

FSC certified.

Kebony wood is resistant against rot and fungi and other wood-des-
troying microorganisms in above-ground context.

Class 4.

Comfortable design: scalloped profile to avoid water traps.



		
LENGTH 2,40 M	1310	144 pcs
LENGTH 3,00 M	1311	144 pcs
LENGTH 3,60 M	1312	144 pcs
LENGTH 4,20 M	1313	144 pcs
LENGTH 4,80 M	1314	144 pcs

→ Max center-to-center distance for private utilisation only 50 cm

→ Upon availability



Aging scale depending on maintenance and exposure

up to 30 years warranty, upon manufacturer's guidelines and quality criteria available from www.gradconcept.com



Thermo-treated bamboo boards
compressed at high-density.

Perfect for outdoor installation, extremely durable.

No knots.

High fire resistance.

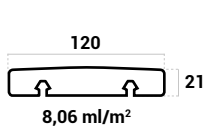
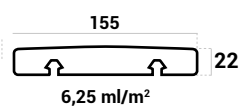
Fire & Punction resistant.

Class 4 - Durability class 0 (no fungus).

Sustainable alternative against tropical woods.

Comfortable design: scalloped profile to avoid water traps.



		
LENGTH 1,85 M	1307	225 pcs
		
LENGTH 1,85 M	1845	168 pcs

→ Max center-to-center distance for private utilisation only 46,2 cm

→ Upon availability



Aging scale depending on maintenance and exposure

up to 25 years warranty, upon manufacturer's guidelines and quality criteria available from www.gradconcept.com



Radiata pine. Acetylation treatment.

No addition of chemical ingredients.

Hardly any knots.

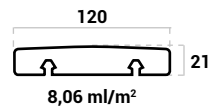
FSC certified - class 4.

Extremely stable wood : average stability coefficient: 1.5%. Since 2017, Accoya® is Cradle-to-Cradle certified.

No toxic wastes and an exceptional durability.

Comfortable design: scalloped profile to avoid water traps



		
LENGTH 3,00 M	1324	216 pcs
LENGTH 3,60 M	1325	216 pcs
LENGTH 4,20 M	1326	216 pcs
LENGTH 4,80 M	1330	216 pcs

→ Max center-to-center distance for private utilisation only 50 cm

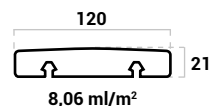
→ Upon availability



Aging scale depending on maintenance and exposure

up to 50 years warranty, upon manufacturer's guidelines and quality criteria available from www.gradconcept.com



		
LENGTH 2,40 M	1328	216 pcs
LENGTH 2,70 M	1329	216 pcs
LENGTH 3,00 M	1318	216 pcs
LENGTH 3,60 M	1319	216 pcs
LENGTH 4,20 M	1320	216 pcs
LENGTH 4,80 M	1321	216 pcs

→ Max center-to-center distance for private utilisation only 50 cm

→ Upon availability



Aging scale depending on maintenance and exposure



Thermally-modified wood heated at 205°C.

which brings stability and rot-proof properties.

FSC certified.

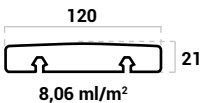
The wood turns grey overtime.

comfortable design : scalloped profile to avoid water traps.

Low swelling or wood retraction.
High density.
Rare knots.
Class 4.



THERMOASH



LENGTH 2,10 M	1796	360 pcs
LENGTH 2,40 M	1297	360 pcs
LENGTH 2,50 M	1652	360 pcs
LENGTH 2,70 M	1298	360 pcs
LENGTH 3,00 M	1299	360 pcs

- Max center-to-center distance for private utilisation only 50 cm
- Upon availability



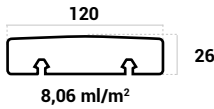
Aging scale depending on maintenance and exposure

up to **20 years warranty**, upon manufacturer's guidelines and quality criteria available from www.gradconcept.com

Low swelling or wood retraction.
From 2 to 5 knots / LM.
Low density : high isolation capacity.
Class 3.



THERMOPINE



LENGTH 3,00 M	1302	351 pcs
LENGTH 3,60 M	1303	351 pcs
LENGTH 4,20 M	1304	351 pcs
LENGTH 4,50 M	1305	351 pcs
LENGTH 4,80 M	1306	351 pcs

- Max center-to-center distance for private utilisation only 50 cm
- Upon availability



Aging scale depending on maintenance and exposure

up to **15 years warranty**, upon manufacturer's guidelines and quality criteria available from www.gradconcept.com



Co-extruded composite.

2 combined materials : 1 for the core product / 1 for the outside.

Premium composite board.

Perfect wood look-alike.

In compliance with EN 15334

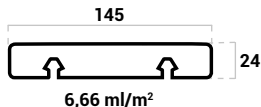
High anti-slippery characteristics.

Very good resistance to food stains.

Module E (elasticity) = 3,8 GPa.

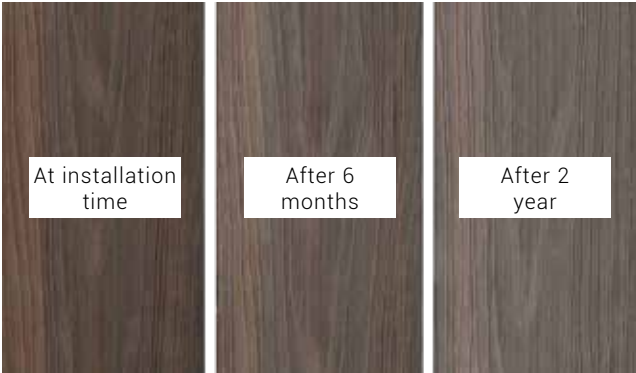


NEKKO®
BROWN



LENGTH 3,60 M	1294	70 pcs
---------------	------	--------

- Max center-to-center distance for private utilisation only 45 cm
- Upon availability

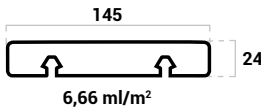


Aging scale depending on maintenance and exposure

up to **10 years warranty**, upon manufacturer's guidelines and quality criteria available from www.gradconcept.com



NEKKO®
GREY



LENGTH 3,60 M	1295	70 pcs
---------------	------	--------

- Max center-to-center distance for private utilisation only 45 cm
- Upon availability



Aging scale depending on maintenance and exposure

RAILS FOR TILES

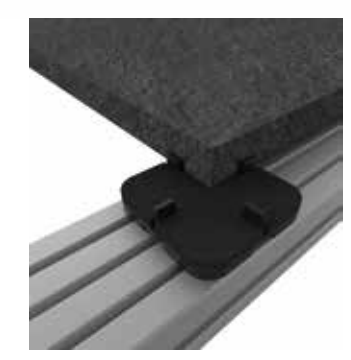
STRAIGHT LINES.
OPTIMAL STABILITY.



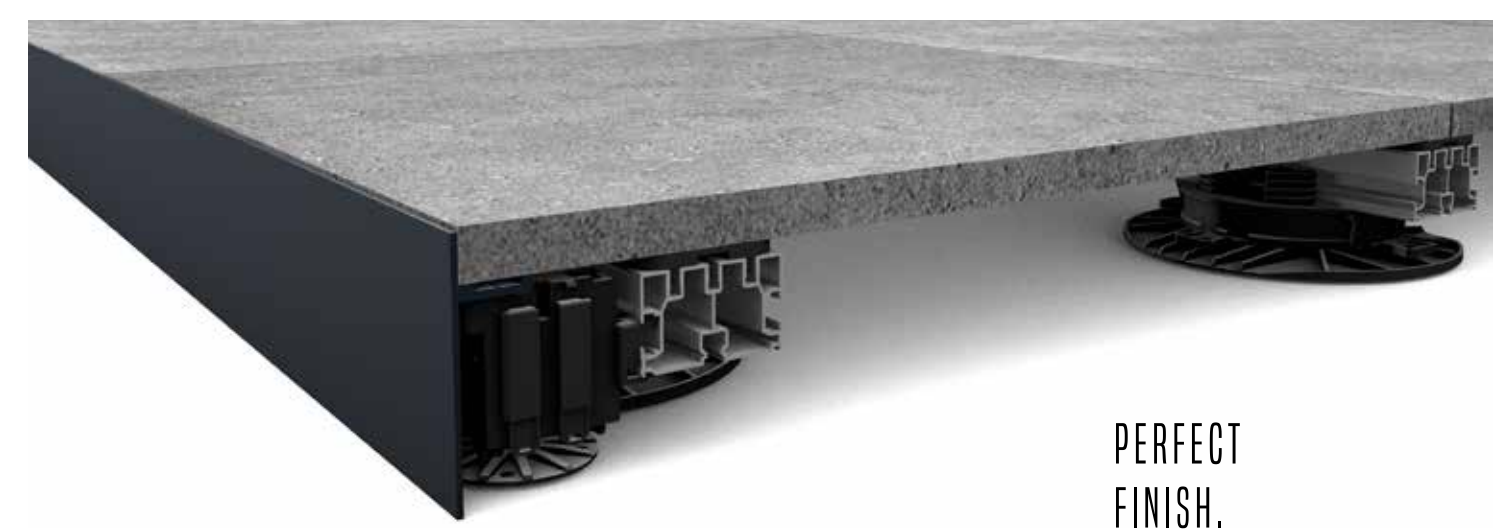
TILE
ALIGNMENT.



NO-NOISE
CUSHION FOR TILE.



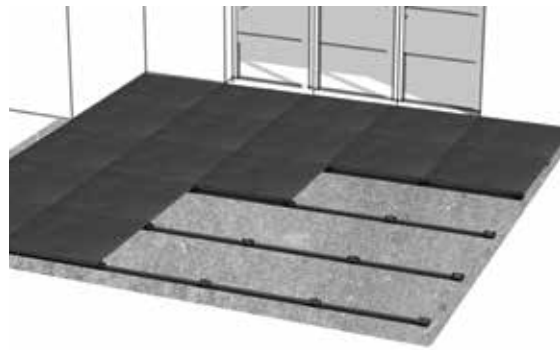
PERFECT
FINISH.



RAILS FOR TILES

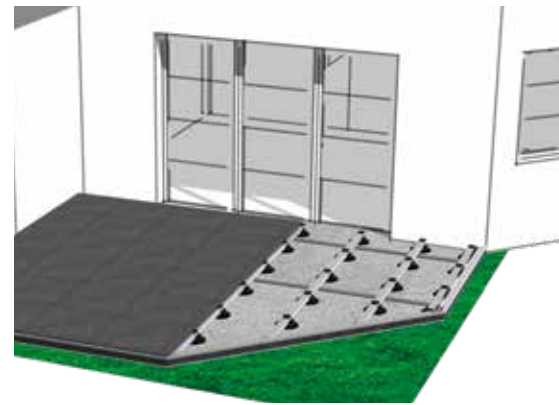
SO

ON **SOLID** SOIL



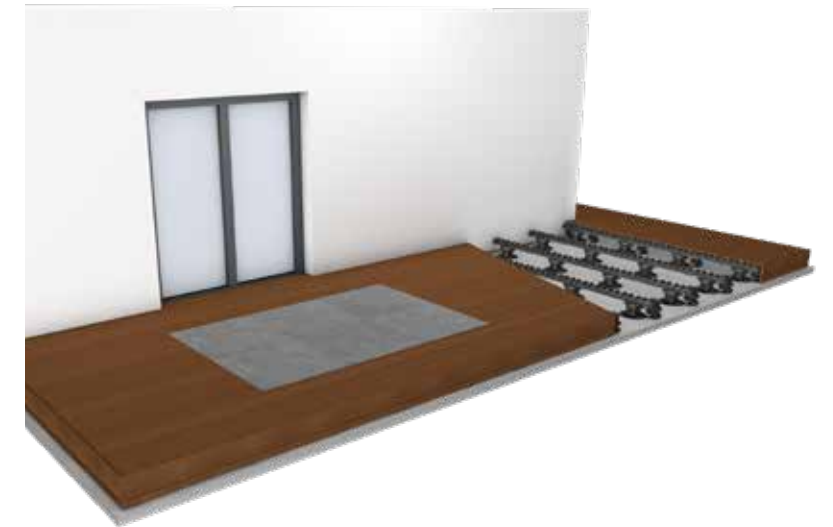
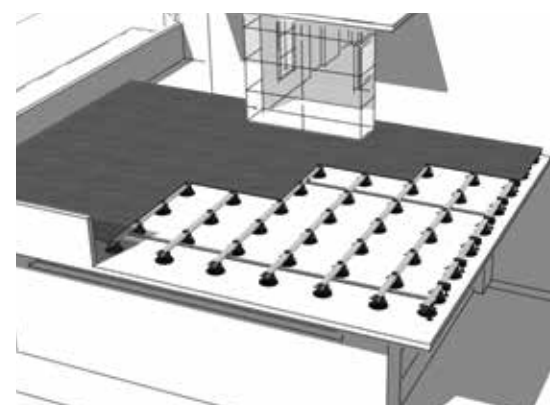
STA

ON **STABILISED** SOIL



IMP

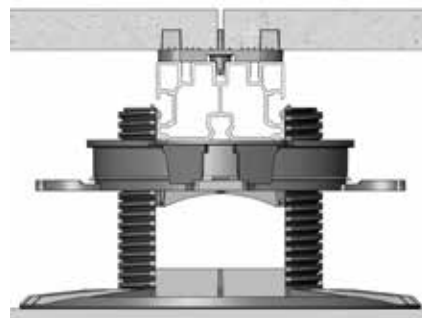
ON **IMPERMEABLE** SOIL



THE MIX
BOARDS / TILES

ON PEDESTALS

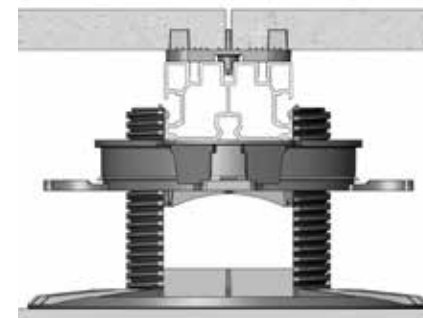
300
HT
mm
100



STONE RAIL *

ON PEDESTALS

300
HT
mm
100

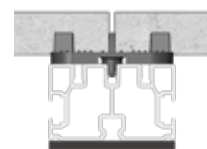


STONE RAIL *

SO

ON CUSHIONS


73
HT
mm
67






Rubber strips
4 - 8 - 20mm

* caution
for total utilised height: follow
manufacturer's guidelines.






RAILS	REF.	DESCRIPTION	PACKING/QTY	SO	STA	IMP
	1209	STONE RAIL Dims: 63 x 39 x 3600 mm.	72 pcs			


ACCESSORIES

	1494	Tile supports. Box of 100 pcs.	8 boxes			
	1241	Screw M5/12mm. A2 stainless steel. Twist. Bag of 50 pcs.	1 bag			
	1492	Foam cushion. 3 mm thick. Bag of 100 pcs.	8 bags			




SPANNER

	1524	Spanner for Stone Rail. With 6 clips. Dims: 26 x 50 x 3650 mm. CC at 598 mm . Sold per unit.	72 pcs			
	1483	Single Grad clip. With dents. Bag of 50 pcs.	20 bags			
	1503	Fixing bracket with installation kit for PR39 or PR56. Stainless steel. Dims: 47 x 30 x 16 mm. Bag of 4 kits.	32 bags			

RUBBER STRIPS

	1220	Rubber Strip 2 mm thick. Dims: 55 x 11 000 x 2 mm. Sold per roll.	10 pcs		-	-
	1221	Rubber Strip 4 mm thick. Dims: 55 x 16 000 x 4 mm. Sold per roll.	10 pcs		-	-

PEDESTAL

	1181	TOP LIFT® adjustable height from 35 to 55 mm. Without boosters: the height can be adjusted up to 190mm. Box of 40 pcs.	24 boxes			
	1641	Boosters UP+ for TOP LIFT®. Box of 80 pcs (or 40 pairs). Each pair adds 45mm height to the pedestals.	40 boxes			
	1499	TOP+ Stiffeners for TOP LIFT®. To stabilize the pedestals beyond 3 pairs of boosters being used. Box of 80 pcs.	24 boxes			



SO ON SOLID SOIL

STA ON STABILISED SOIL

IMP ON IMPERMEABLE SOIL

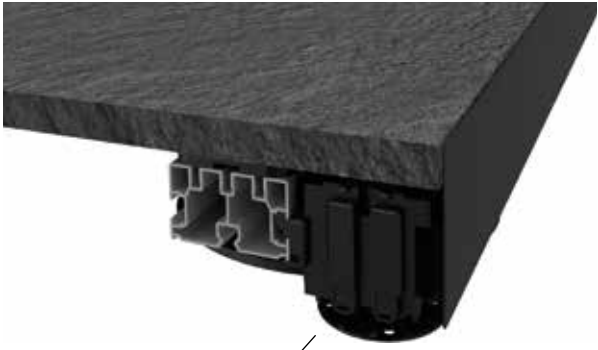
FINISH

SKIRTING WITH TILES (ONLY ON SOLID SOIL)












TOP CUBE*

ALU SKIRTING



TOP CUBE*

	REF.	DESCRIPTIF	PALLET/QTY	SKIRTING WITH TILES	ALU SKIRTING
	1498	TOP CUBE * For skirting assembly. Only with STONE RAIL . c/w feet and screws. Bag of 4 pcs.	20 bags		
	1208	High rail for tiling . Only on solid soil. Anodised aluminum. Dims: 67,3 x 26 x 3620 mm. Sold per unit.	20 pcs		-
	1207	Low rail for tiling. Only on solid soil. Anodised aluminum. Dims: 67,3 x 26 x 3620 mm. Sold per unit.	20 pcs		-
	1481	Fixing bracket 90° angles. c/w fixing system. Bag of 2 pcs.	20 bags		
	1482	Fixing bracket 135° angles. c/w fixing system. Bag of 2 pcs.	20 bags		
	1206	Alu skirting. RAL 7016, height: 10 cm , length: 3,75 m. Bag of 2 pcs.	20 pack	-	
	1205	Alu skirting. RAL 7016, height: 15 cm , length: 3,75 m. Bag of 2 pcs.	20 pack	-	
	1518	Self-drilling screws A2 stainless steel. Ø 4,8 x 38 mm. Twist. Bag of 50 pcs.	20 bags	-	
	1241	Screw M5/ 12mm A2 stainless steel. Twist.	1 box of 50 pcs		

All our rails and Grad clips are offered with a 30-year warranty. Terms and conditions apply: www.gradconcept.com

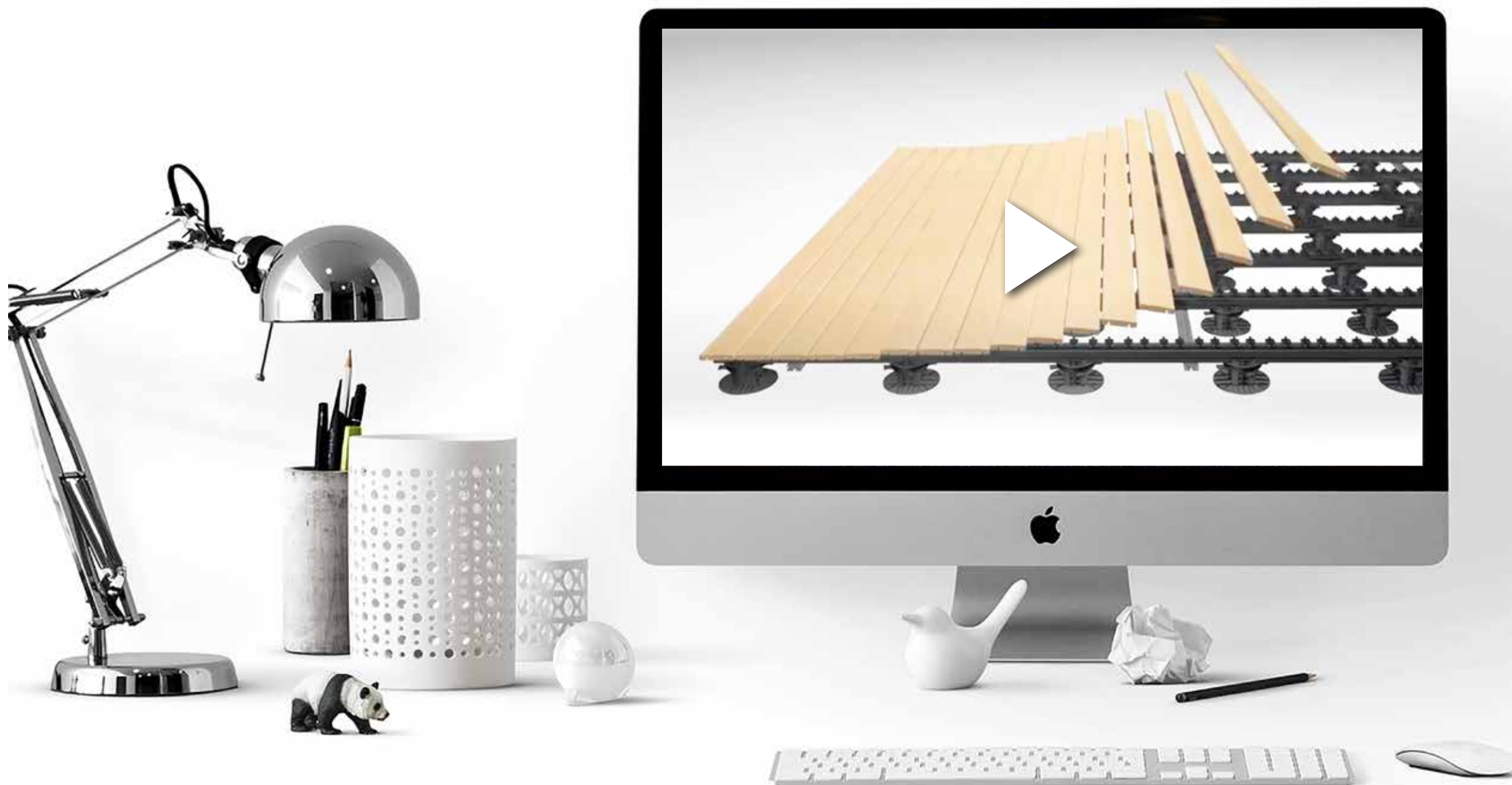
★ The patent # N3078086FR **TOP CUBE** (decking system with fastening means for vertical peripheral skirting) was issued on 14.02.2020 for a maximum of 20 years.

VIDEOS AND TUTORIALS AVAILABLE.

DEMONSTRATIONS AND TUTORIALS ARE
IDEAL TO UNDERSTAND ALL INSTALLATION
REQUIREMENTS.

THEY PROVIDE A STEP-BY-STEP
INSTALLATION GUIDE DEPENDING ON THE
CHARACTERISTICS OF EACH DECKING.

+ NEW VIDEOS TO COME ;)



GRAD
VIDEOS

MARKETING

DEMO TABLE

General presentation of the main utilized structures and boards currently available under the **Grad system**

REF.
1829



GRAD BOX

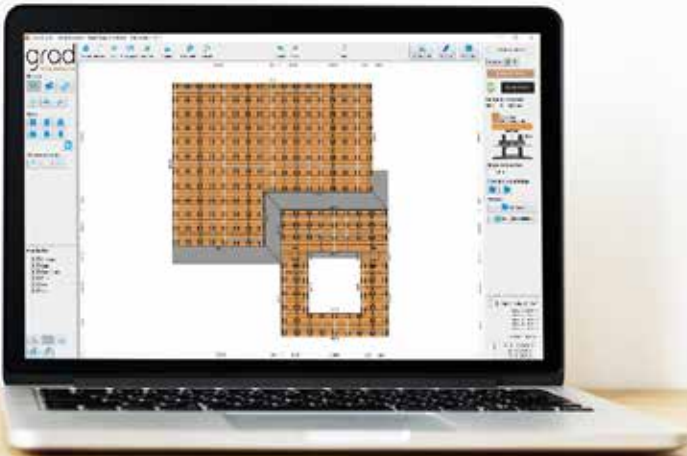
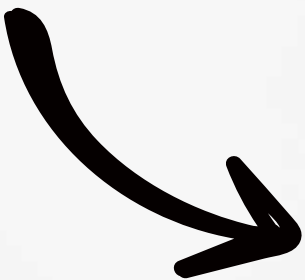
Sample box containing pieces of the main **Grad products**.

REF.
1821

WWW.GRADCONCEPT.COM

- + OUR CONFIGURATOR WILL HELP YOU DESIGN YOUR DECKING.
- + ALL PROJECTS ARE AVAILABLE IN 2D AND 3D VISUALS.
- + THE NEEDED EQUIPMENT AND LOSS RATE ARE ACCURATELY MEASURED.
- + PROJECT STUDIES CAN BE COMPLETED WITHIN 48 HOURS.

grad 



grad



GRAD OUR PROMISE

A GUARANTEE OF HIGH-
PERFORMANCE MATERIALS.
AN EFFORTLESS AND EFFECTIVE
SYSTEM.
EXPERIENCE ON ALL PROJECT
TYPES.



BURGER & CIE - GRAD
Z.I. Bois l'Abbesse - 68660 LIÈPVRE
FRANCE

Your contact: _____

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artwork Studio B - 04/2020 - Pictures and documents are not contractual, please do not litter.

Ref: C06



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