

PRODUCT PORTFOLIO 2025
DECKING / FENCES / FACADES

Discover the quality of composite wood TERAFEST



TERAFEST decking are made of composite wood, which combines natural wood with durable HDPE polymer. Thanks to a unique formula and innovative manufacturing process, they stand out for exceptional resistance to all weather conditions – rain, snow, frost, UV radiation, and even chlorinated or salty water. One of the major advantages of TERAFEST composite wood is its minimal maintenance requirements – simply give it a thorough cleaning once a year, and your decking will look as good as new. Instead of worrying about maintenance, you can fully enjoy moments spent with family and friends. With complete control over our production process and confidence in the quality of our decking, we offer a warranty of up to 25 years.

European manufacturer of composite materials.



COLOR MATURATION

During the first weeks or months after installation, depending on the intensity of sunlight, rainfall and the season, there is a maturation of colour in the surface of the deck boards. It is the leaching of lignin from the wood component in TERAFEST® material, which is a blend of wood (60%) and HDPE (40%). Lignin is a natural part of any type of wood. Due to leaching of tannin, which is caused by water and sunlight, in the first weeks or months, boards temporarily change their colour shade, usually to a yellowy tinge. This process over time, with exposure to sunlight and rain, will return to the original shade.

	 	 INSTALLATION	 1 MONTH	 18 MONTHS	 25 YEARS
TEAK					
PALISANDER					
INOX					
EBEN					

AND I BRING MORE JOY TO YOUR LIFE

Do you dream of a beautiful, luxurious terrace that requires minimal maintenance? Do you love elegance of wood but want to avoid painting or treating it? Would you simply like to enjoy quality time with family and friends on a stunning terrace? I'm here for you.



I AM EASY TO MAINTAIN AND SAVE YOUR TIME

Just wash me once a year with a power-washer once a year. Thanks to my composition, I am resistant to all weather conditions, chlorinated and salty water, wood-destroying fungi, rot, and insects.



THEY WILL MAKE ME EXACTLY ACCORDING TO YOUR NEEDS

Choose me in the color, width and length which suits you. I stand out with unique surfaces and an exceptionally wide selection of colors and profiles.



I AM SAFE

I am not slippery and I do not form splinters. I am completely safe for walking barefoot. I am also perfect for pools and hot tubs.



I WILL BE INSTALLED BY PROFESSIONALS

I only work with certified and reliable installers.



MY VALUE IN TIME

You get me with a guarantee of up to 25 years. However, laboratory tests estimate the lifespan of the decking to be several decades.





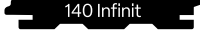
I LOVE NATURE

I do not contain any toxic substances, I am eco-friendly, and 100% recyclable.



FOREST
BASIC COLOURS
embossed texture



profile	dimensions	stock length	custom length	weight
 137 Classic	137 × 22 mm	4 m	2–6 m	3,3 kg/lm
 195 Max	195 × 22 mm	4 m	2–4 m	4,7 kg/lm
 140 Infnit	140 × 22 mm	–	2–6 m	3,4 kg/lm



NATUR
BASIC COLOURS
embossed wood texture



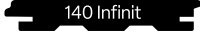


profile	dimensions	stock length	custom length	weight
 137 Classic	137 × 22 mm	4 m	2–6 m	3,3 kg/lm



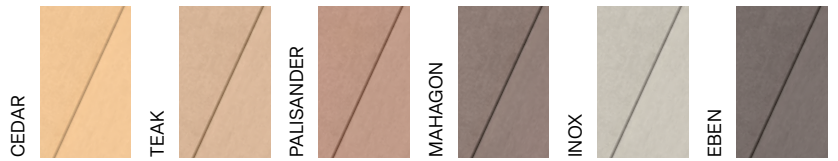
RUSTIC
BASIC COLOURS
embossed rustic texture



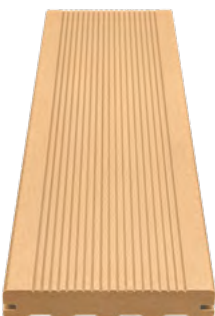
profile	dimensions	stock length	custom length	weight
 137 Classic	137 × 22 mm	4 m	2–6 m	3,3 kg/lm
 195 Max	195 × 22 mm	–	2–4 m	4,7 kg/lm
 140 Infnit	140 × 22 mm	–	2–6 m	3,4 kg/lm



SMOOTH
BASIC COLOURS
smooth texture



profile	dimensions	stock length	custom length	weight
 137 Classic	137 × 23 mm	–	2–6 m	3,4 kg/lm



GROOVE
BASIC COLOURS
grooved texture





profile	dimensions	stock length	custom length	weight
 137 Classic	137 × 23 mm	4 m	2–6 m	3,4 kg/lm



FOREST
PLUS COLOURS
embossed texture



profile	dimensions	stock length	custom length	weight
 137 Classic	137 × 22 mm	4 m	2–6 m	3,3 kg/lm
 140 Infnit	140 × 22 mm	–	2–6 m	3,4 kg/lm



NATUR
PLUS COLOURS
embossed wood texture





profile	dimensions	stock length	custom length	weight
 137 Classic	137 × 22 mm	4 m	2–6 m	3,3 kg/lm



RUSTIC
PLUS COLOURS
embossed rustic texture



profile	dimensions	stock length	custom length	weight
 137 Classic	137 × 22 mm	4 m	2–6 m	3,3 kg/lm
 140 Infnit	140 × 22 mm	–	2–6 m	3,4 kg/lm



SMOOTH
PLUS COLOURS
smooth texture



profile	dimensions	stock length	custom length	weight
 137 Classic	137 × 23 mm	–	2–6 m	3,4 kg/lm

ECOLINE





ECOLINE NATUR
BASIC COLOURS
100% recycled wood-textured surface

NEW







profile	dimensions	stock length	custom length	weight
 136 Ecoline Classic	136 × 22 mm	4 m	2–6 m	3,3 kg/lm





JOISTS

			
Product	AL-SMART joist 25	AL-SMART joist 40	AL-SMART joist 75
Dimensions	35 × 25 mm	40 × 40 mm	40 × 75 mm
Length	4 m	4 m	4 m
Material	aluminium	aluminium	aluminium
Underlying	400 mm	600 mm	1000 mm

CLIPS

				
Product	AL-SMART STANDARD CLIP	AL-SMART START CLIP 7 mm	AL-SMART CLIP ROTATING A (for profiles 137 Classic, 195 Max)	AL-SMART CLIP ROTATING B (for profile 140 Infinifit)
Material	plastic	spring steel	stainless steel	stainless steel

COUPLING AND ANGLES

				
Product	AL-SMART joist coupling 25	AL-SMART joist coupling 40	AL-SMART joist coupling 75	AL-SMART coupling angle
Material	aluminium	aluminium / stainless steel	aluminium / stainless steel	aluminium / stainless steel

AL-SMART ADDITIONAL ACCESSORIES

				
Product	AL-SMART NUT FOR BOTH SIDED CLIP 140 Infinifit (1/2)	AL-SMART SCREW FOR BOTH SIDED CLIP 140 Infinifit (2/2)	CLICK CLIP START A4 7 mm	CLIP START A2 – black
Material	stainless steel	stainless steel	stainless steel	stainless steel

INSTALLATION OF JOISTS



max. unsupported part of the joist

WPC JOIST 50 × 30	15 cm
WPC JOIST 50 × 50	30 cm
AL-SMART JOIST 25 × 35	40 cm
AL-SMART JOIST 40 × 40	60 cm
AL-BLACK JOIST 35 × 50	80 cm
AL-SMART JOIST 75 × 40	100 cm






INSTALLATION VIDEO
<https://youtu.be/SlgX3mgcgSI>




ASSEMBLY INSTRUCTIONS
<https://www.terafest.eu/downloads/>

JOISTS






			
Product	joist	joist	AL-BLACK joist
Dimensions	50 × 30 mm	50 × 50 mm	35 × 50 mm
Length	4 m	4 m / 3 m	4 m
Material	WPC	WPC	aluminium
Underlying	150 mm	300 mm	800 mm

COUPLING

	
Product	AL-BLACK joist coupling 50
Material	aluminium

CLIPS






FOR PROFILES 137 CLASSIC AND 195 MAX

	Product	Material
	STANDARD CLIP A4	stainless steel
	START CLIP A4	stainless steel
	CLICK CLIP START A4 7 mm	stainless steel
	START CLIP A2 - black	stainless steel
	STANDARD CLIP - black	stainless steel

FOR PROFILE 140 INFINIT

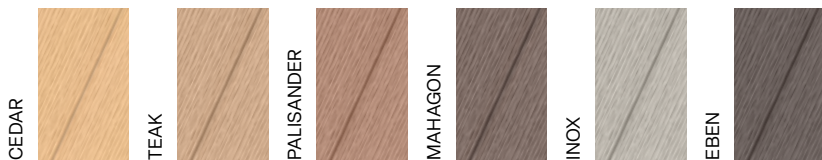
	Product	Material
	DOUBLESIDED CLIP A2 / A4 3 mm	stainless steel
	DOUBLESIDED CLIP A4 5 mm	stainless steel
	START CLIP A4	stainless steel
	START CLIP A2 - black	stainless steel
	AL-BLACK STANDARD CLIP UNI	plastic
	AL-BLACK STANDARD CLIP PRO	plastic
	AL-BLACK FIXATION POINT A2	stainless steel

SCREWS

					
Product	stainless steel screw A4 for finishing board 4,0 × 60 mm	stainless steel screw A4 3,5 × 25 mm (for clip for WPC joist)	stainless steel screw A4 3,5 × 35 mm (for clip for WPC joist)	stainless steel screw A2 TEX 3,9 × 16 mm	stainless steel screw A2 TEX 3,9 × 25 mm
Material	stainless steel	stainless steel	stainless steel	stainless steel	stainless steel

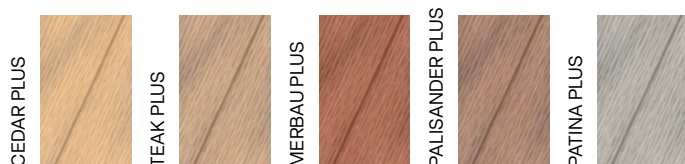


FENCES
BASIC COLOURS



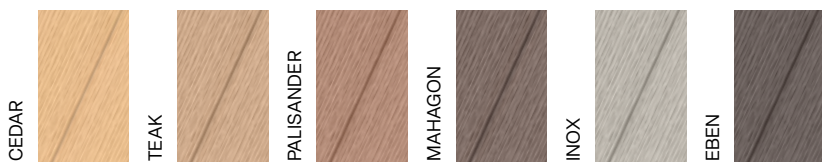
profile	dimensions	texture	stock length	custom length	weight
	90 × 15 mm	forest/forest	–	1,0 – 3,6 m	1,65 kg/lm
	120 × 11 mm	forest/forest	–	1,0 – 3,6 m	1,65 kg/lm
	120 × 11 mm	natur/forest NEW	–	1,0 – 3,6 m	1,65 kg/lm

FENCES
PLUS COLOURS



profile	dimensions	texture	stock length	custom length	weight
	120 × 11 mm	forest/forest	3,6 m	1,0 – 3,6 m	1,65 kg/lm
	120 × 11 mm	natur/forest NEW	–	1,0 – 3,6 m	1,65 kg/lm

FINISHING BOARDS
BASIC COLOURS



profile	dimensions	texture	length	weight
	board 70 70 × 16 mm	forest/smooth	2 m	1,35 kg/lm
	board 90 90 × 16 mm	forest/rustic NEW	2 m	1,7 kg/lm
	board 90 90 × 16 mm	forest/smooth*	2 m	1,7 kg/lm
	board 120 120 × 11 mm	natur/forest NEW	3 m	1,65 kg/lm
	board 120 120 × 11 mm	forest/rustic*	3 m	1,65 kg/lm
	board 150 150 × 19 mm	forest/rustic	4 m	3,4 kg/lm
	board 195 195 × 22 mm	forest	4 m	4,7 kg/lm

* Sale of stock 2025



TERAFEST® DECKING

EMBELLISH THOUSANDS OF GARDENS
IN THE CZECH REPUBLIC AND ABROAD



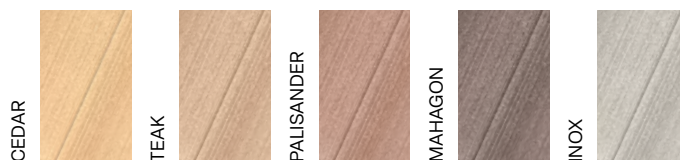
TERAFEST FACADE PROFILES



We present you new portfolio of facade profiles, which we have developed based on the increasing demand for durable and unconventional facade solutions.

Outdoor facade profiles are an original choice for cladding exterior walls, supporting elements, columns, portals and gables. Due to their high durability, stability and minimal need for maintenance, they are a long-term solution for cladding walls around decking, garden walls, pergolas and parking shelters. You can choose from a wide range of colors that can be stylishly matched to the decking and fence. They perfectly imitate wood itself, but eliminate its shortcomings. Wood-composite cladding has high resistance to weather effects (sun, rain, frost, snow), long-term stable shape and requires almost no maintenance. In addition, they have the same benefit as decking, i.e. a 25-year guarantee against wood-destroying fungi, rot and insects. You can also rely on the fact that this is a purely European product.

45 MINISTAR SMOOTH BASIC COLOURS

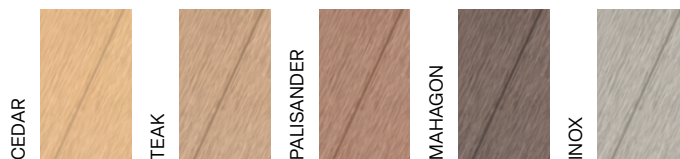
NEW



profile	dimensions	stock length	custom length	weight
 brushed/unbrushed	45 × 23 mm	–	2 – 4 m	1,25 kg/lm
 brushed/unbrushed with groove	45 × 23 mm	–	2 – 4 m	1,15 kg/lm

45 MINISTAR RUSTIC BASIC COLOURS

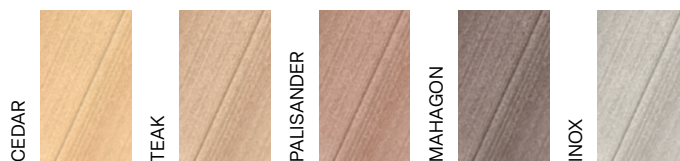
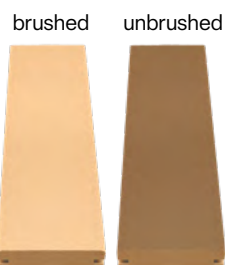
NEW





profile	dimensions	stock length	custom length	weight
	45 × 22 mm	–	2 – 4 m	1,25 kg/lm
 with groove	45 × 22 mm	–	2 – 4 m	1,15 kg/lm

90 STAR SMOOTH BASIC COLOURS

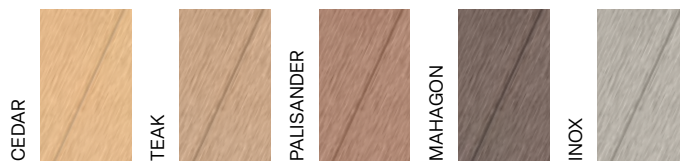
NEW





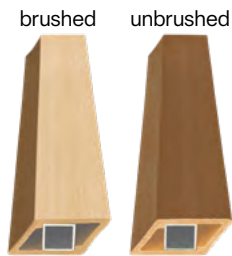
profile	dimensions	stock length	custom length	weight
 brushed/unbrushed	90 × 23 mm	–	2 – 4 m	2,5 kg/lm
 brushed/unbrushed with groove	90 × 23 mm	–	2 – 4 m	2,4 kg/lm

90 STAR RUSTIC BASIC COLOURS

NEW

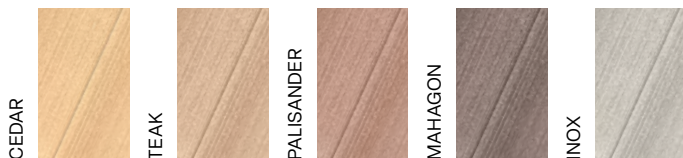



profile	dimensions	stock length	custom length	weight
	90 × 22 mm	–	2 – 4 m	2,5 kg/lm
 with groove	90 × 22 mm	–	2 – 4 m	2,4 kg/lm



90 RHOMBA SMOOTH
BASIC COLOURS

NEW

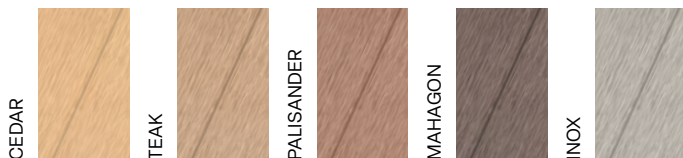



profile	dimensions	stock length	custom length	weight
 brushed/unbrushed	90(70) × 41 mm	-	1 – 3 m	1,9 kg/lm

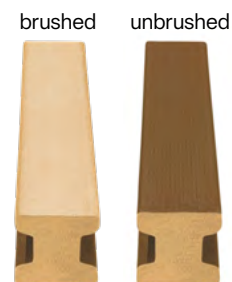


90 RHOMBA RUSTIC
BASIC COLOURS

NEW

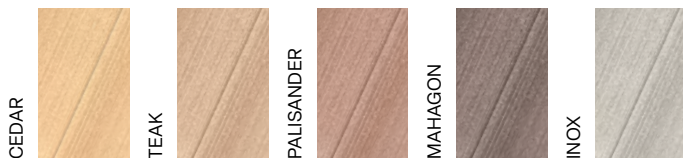




profile	dimensions	stock length	custom length	weight
 brushed/unbrushed	90(70) × 41 mm	-	1 – 3 m	1,9 kg/lm



50 BONE SMOOTH
50 MINIBONE SMOOTH
BASIC COLOURS

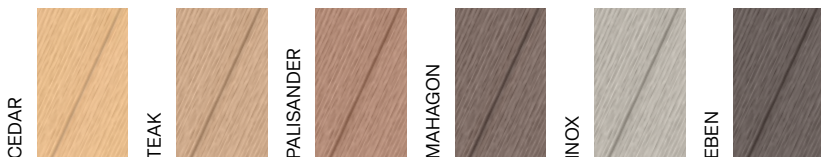
NEW



profile	dimensions	stock length	custom length	weight
 brushed/unbrushed	50 × 50 mm	-	2 – 4 m	2,3 kg/lm
 brushed/unbrushed	50 × 30 mm	-	2 – 4 m	1,4 kg/lm







150 PANEL FOREST
BASIC COLOURS
embossed texture


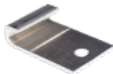





profile	dimensions	stock length	custom length	weight
	150 × 14 mm	3,3 m	2 - 4 m	2,1 kg/lm

JOIST AND BOLTS

			
Product FASADO - facade joist 17 × 15 × 360 mm	FASADO bolt 4,2 × 28 mm TEX	FASADO bolt 4,8 × 47 mm TEX Black	FASADO bolt 4,8 × 34 mm TEX Black
Material aluminium	stainless steel	stainless steel	stainless steel

CLIPS

				
Product Standard clip for 150 Panel	Start clip for 150 Panel	Start clip click for 150 Panel	Fasade clip Standard 6 mm	Fasade clip Standard 13 mm
Material stainless steel	stainless steel	stainless steel	plastic	plastic



Your certified installer:

