

**PRODUCT PORTFOLIO**  
**DECKING / FACADES**  
**SUNSHADES / FENCES**



Dear customers,

Congratulations on choosing the TERAfest® brand for your project. We are a leading **Czech manufacturing company specializing in products made of WPC** combining wood and polymer. With more than ten years of experience on the Czech market, **we are leaders in the production of terrace boards, fences, sunshades and facade systems**, which are characterized by high durability, minimal maintenance and long service life. We have thousands of satisfied customers behind us, including you. Thanks to our unique production technology and focus on quality, we provide a warranty of up to 25 years.

Instead of worrying about maintenance, you can spend time with family and friends.

Ing. Jan Beran  
CEO, WPC – WOODPLASTIC a.s.



Our portfolio provides a wide range of options for working with the TERAfest® material. Thanks to the rich variability of colors and surfaces, you can harmonize the terrace, facade and fence into a single whole. New **facade and sunshade profiles** expand their use not only on house cladding, but also on the sides of terraces and balconies. We also introduce the special **TERAFEST® SE** edition, whose products with a protective co-extruded surface offer high color stability and even higher stain resistance, i.e. they require minimal maintenance. We believe that these innovations will allow you to create original, aesthetically clean and long-term reliable solutions.



## 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 yellowish tinge. This process over time, with exposure to sunlight and rain, will return to the original shade. The TERAfest® line is suitable for open areas, around swimming pools and places where people mainly walk barefoot.



INSTALLATION

1 MONTH

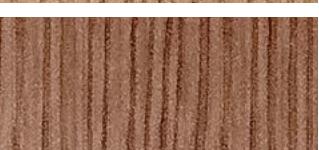
18 MONTHS

25 YEARS

TEAK



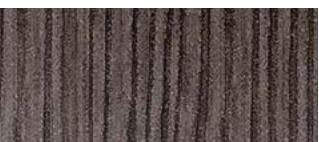
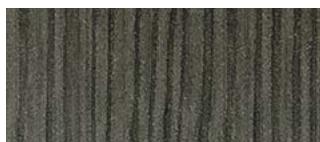
PALISANDER



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.



## 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.



## 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

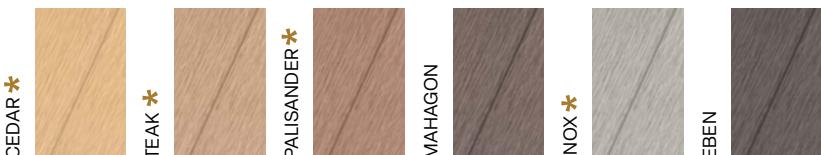
I do not contain any toxic substances, I am eco-friendly, and 100% recyclable.

**DECKING**
**FOREST**  
**BASIC COLOURS**  
 embossed texture


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

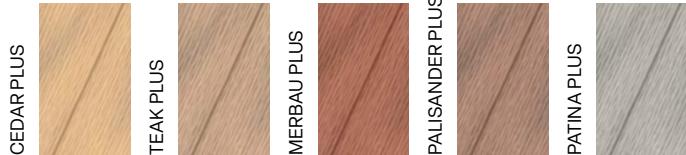

**RUSTIC**  
**BASIC COLOURS**  
 embossed rustic texture


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


**GROOVE**  
**BASIC COLOURS**  
 grooved texture


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

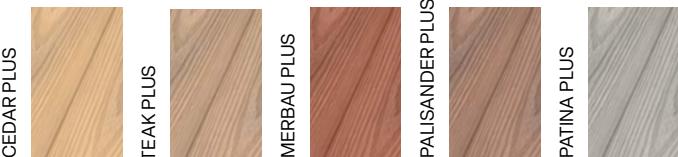
\* The stock length only applies to Teak and Palisander colors.


**FOREST**  
**PLUS COLOURS**  
 embossed texture


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



**NATUR ECO**  
BASIC COLOURS  
100% recycled wood-textured surface

NEW

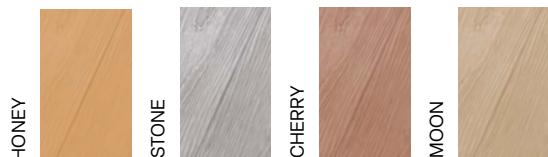


profile	dimensions	stock length	custom length	weight
136 Classic ECO	136 x 22 mm	4 m	–	3,3 kg/lm



**TIMBER**  
COLOURS WITH ANNEALING  
special surface with protective layer

NEW



profile	dimensions	stock length	weight
137 Garden SE	137 x 22 mm	2,2 m a 3,6 m	2,86 kg/lm



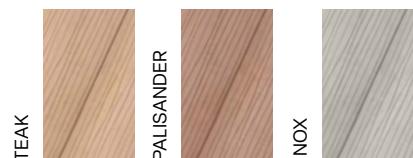
**GROOVE OR WOOD**  
BASIC COLOURS  
lightweight profile



profile	dimensions	stock length	weight
137 Ambiente SE	137 x 23 mm	4 m	2,8 kg/lm



**ART OR WOOD**  
BASIC COLOURS  
lightweight profile



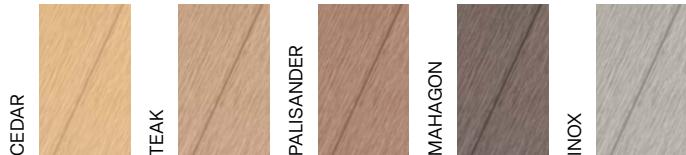
profile	dimensions	stock length	weight
160 Lite SE	160 x 22 mm	4 m	2,9 kg/lm

**FACADES**

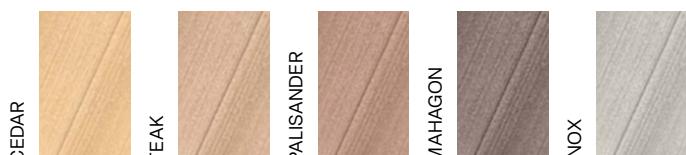
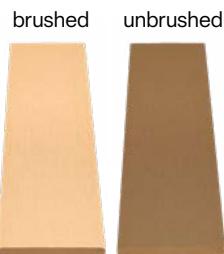
brushed unbrushed

**45 MINISTAR SMOOTH**  
BASIC COLOURS

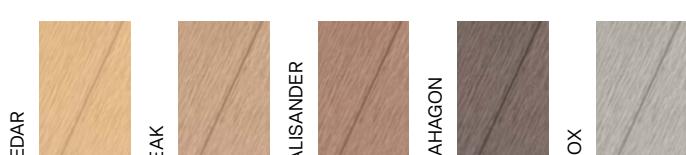
profile	dimensions	stock length	custom length	weight
	brushed/unbrushed 45 x 23 mm	–	2 – 4 m	1,25 kg/lm
	brushed/unbrushed with groove 45 x 23 mm	–	2 – 4 m	1,15 kg/lm

**45 MINISTAR RUSTIC**  
BASIC COLOURS

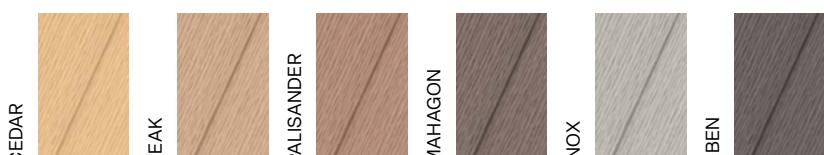
profile	dimensions	stock length	custom length	weight
	45 x 22 mm	–	2 – 4 m	1,25 kg/lm
	with groove 45 x 22 mm	–	2 – 4 m	1,15 kg/lm

**90 STAR SMOOTH**  
BASIC COLOURS

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

**90 STAR RUSTIC**  
BASIC COLOURS

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

**150 PANEL FOREST**  
BASIC COLOURS

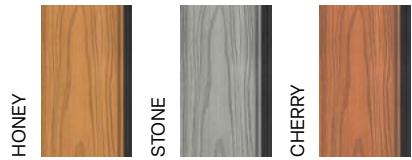
profile	dimensions	stock length	custom length	weight
	150 x 14 mm	3,3 m	2 – 4 m	2,1 kg/lm



## 174 NOVA TIMBER SE COLOURS WITH ANNEALING

NEW

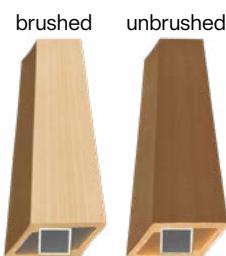
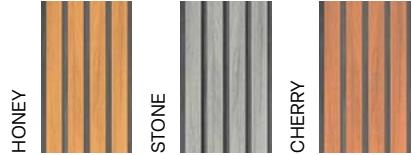
profile	dimensions	stock length	custom length	weight
	174 x 21 mm	3,6 m	–	1,96 kg/lm



## 219 LAMELLA FIBER SE COLOURS WITH ANNEALING

NEW

profile	dimensions	stock length	custom length	weight
	219 x 26 mm	3,6 m	–	2,81 kg/lm



## 90 RHOMBA SMOOTH BASIC COLOURS

NEW

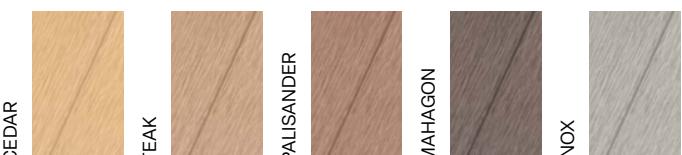


profile	dimensions	stock length	custom length	weight
	90(70) x 41 mm	–	1 – 3 m	1,9 kg/lm



## 90 RHOMBA RUSTIC BASIC COLOURS

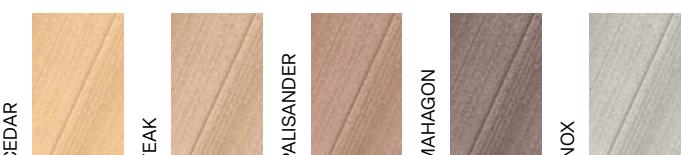
NEW



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



## 50 BONE SMOOTH 50 MINIBONE SMOOTH BASIC COLOURS



profile	dimensions	stock length	custom length	weight
	50 x 50 mm	–	2 – 4 m	2,3 kg/lm
	50 x 30 mm	–	2 – 4 m	1,4 kg/lm

## FENCES

### BASIC COLOURS

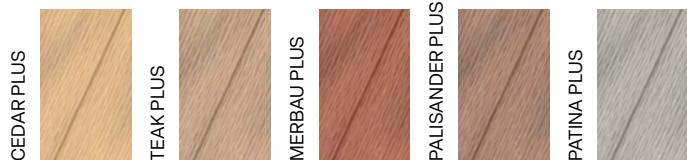


profile	dimensions	texture	custom length	weight
	90 x 15 mm	forest/forest	1 – 3,6 m	1,65 kg/lm
	120 x 11 mm	forest/forest	1 – 3,6 m	1,65 kg/lm
	120 x 11 mm	natur/forest	1 – 3,6 m	1,65 kg/lm
90 RHOMBUS <span style="background-color: green; color: white; padding: 2px 5px;">NEW</span>	90(70) x 41 mm	rustic or smooth	1 – 3 m	1,35 kg/lm
fences ECO <span style="background-color: green; color: white; padding: 2px 5px;">NEW</span>	119 x 11 mm	forest/forest	3,6 m	1,65 kg/lm

Available in Teak, Mahagon and Eben colours.

## FENCES

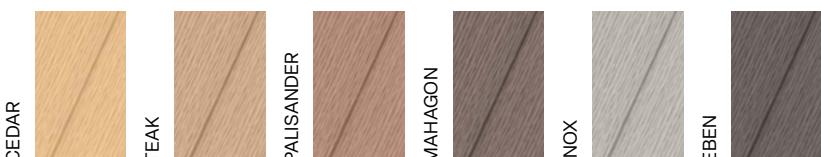
### PLUS COLOURS



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

## FINISHING BOARDS

### BASIC COLOURS

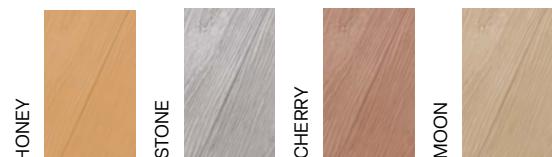


profile	dimensions	texture	length	weight	
	edge board 70	70 x 16 mm	forest/smooth	2 m	1,35 kg/lm
	edge board 90	90 x 16 mm	forest/rustic	2 m	1,7 kg/lm
	edge board 90	90 x 16 mm	forest/smooth	2 m	1,7 kg/lm
	edge board 120	120 x 11 mm	natur/forest	3 m	1,65 kg/lm
	edge board 120	120 x 11 mm	forest/rustic	3 m	1,65 kg/lm
	edge board 150	150 x 19 mm	forest/rustic	4 m	3,4 kg/lm
	edge board 195	195 x 22 mm	forest	4 m	4,7 kg/lm
corner board 50	50 x 50 mm	rustic	3,3 m	1,0 kg/lm	

## FINISHING BOARDS SE

### COLOURS WITH ANNEALING

NEW



profile	dimensions	texture	length	weight
edge board 70 SE	70 x 11 mm	timber	2,2 m	0,98 kg/lm
corner board 50 SE	50 x 50 mm	fiber	3,6 m	0,7 kg/lm

# TERAFEST® DECKING

EMBELLISH THOUSANDS OF GARDENS



**JOISTS**

						
<b>Product</b>	AL joist 30	AL-S joist 30	AL-S joist 50	AL-SMART joist 25	AL-SMART joist 40	AL-SMART joist 75
<b>Dimensions</b>	35 x 30 mm	35 x 30 mm	35 x 50 mm	35 x 25 mm	40 x 40 mm	40 x 75 mm
<b>Length</b>	4 m	4 m	4 m	4 m	4 m	4 m
<b>Underlaying</b>	500 mm	500 mm	750 mm	400 mm	600 mm	1000 mm

**CLIPS**

			
<b>Product</b>	STANDARD CLIP A4	AL-SMART STANDARD CLIP	AL-SMART CLIP ROTATING A a B, A - for 137 Classic, 136 Classic ECO a 195 Max; B - for 140 Infini
<b>Material</b>	stainless steel	plastic	plastic
			spring steel
			stainless steel

**COUPLING AND ANGLES**

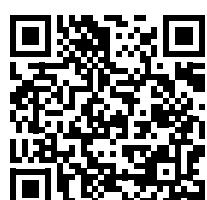
						
<b>Product</b>	AL-S corner coupling	AL-S flat corner coupling	AL-SMART joist coupling 25	AL-SMART joist coupling 25	AL-SMART joist coupling 40	AL-SMART joist coupling 75
<b>Material</b>	aluminium	aluminium	aluminium	aluminium	aluminium / stainless steel	aluminium / stainless steel
						aluminium / stainless steel

**ADDITIONAL ACCESSORIES**

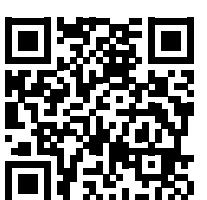
				
<b>Product</b>	CLICK CLIP START A4 7 mm (for both lines)	CLIP START A2 - black (for both lines)	AL-SMART NUT (1/2)	AL-SMART SCREW (2/2)
<b>Material</b>	stainless steel	stainless steel	stainless steel	stainless steel

**INSTALLATION OF JOISTS****max. unsupported part of the joist**

WPC JOIST 50 x 30	15 cm
WPC JOIST 50 x 50	30 cm
AL-SMART JOIST 25 x 35	40 cm
AL JOIST 30 or AL-S JOIST 30	50 cm
AL-SMART JOIST 40 x 40	60 cm
AL-S JOIST 50	75 cm
AL-SMART JOIST 75 x 40	100 cm



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



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

**WPC JOISTS**

<b>Product</b>	joist	joist
<b>Dimensions</b>	50 x 30 mm	50 x 50 mm
<b>Length</b>	4 m	4 m / 3 m
<b>Material</b>	WPC	WPC
<b>Underlaying</b>	150 mm	300 mm

**SCREWS**

<b>Product</b>	stainless steel screw A4 for finishing board 4,0 x 60 mm	stainless steel screw A4 3,5 x 25 mm or 3,5 x 35 mm (for clip for WPC joist)	stainless steel screw A2 TEX 3,9 x 16 mm or 3,9 x 25 mm
<b>Material</b>	stainless steel	stainless steel	stainless steel

**JOIST AND BOLTS**

<b>Product</b>	FASADO - facade joist 17 x 15 x 360 mm	FASADO bolt 4,2 x 28 mm TEX	FASADO bolt 4,8 x 47 mm TEX Black	FASADO bolt 4,8 x 34 mm TEX Black
<b>Material</b>	aluminium	stainless steel	stainless steel	stainless steel

**CLIPS**

<b>Product</b>	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
<b>Material</b>	stainless steel	stainless steel	stainless steel	plastic	plastic

**CLIPS****FOR PROFILES 137 CLASSIC, 195 MAX AND 136 CLASSIC ECO**

<b>Product</b>	<b>Material</b>
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 PROFILES 137 GARDEN SE**

<b>Product</b>	<b>Material</b>
ABS clip	plastic

**FOR PROFILES 140 INFINIT**

<b>Product</b>	<b>Material</b>
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



Your certified installer:

 **WOODPLASTIC**

Manufacturer:  
**WPC – WOODPLASTIC a.s.**  
Bukovany 181, Týnec nad Sázavou  
Czech republic  
E-mail: [info@woodplastic.eu](mailto:info@woodplastic.eu)  
[www.terafest.eu](http://www.terafest.eu)