

SAVE YOUR TIME AND MONEY

FOR YOUR HOME,  
GARDEN AND  
COMPANY



THINK ABOUT  
YOUR FUTURE

# TRAPLAST™ BASE MATERIAL



Detail of the Traplast™ material

THE MODERN TRAPLAST™ MATERIAL, DEVELOPED BY THE TRANSFORM A.S. LÁZNĚ BOHDANEČ COMPANY HAS LOTS OF OUTSTANDING PROPERTIES. IT IS NON ABSORBENT, DOES NOT FREEZE AND DOES NOT CRACK. IT IS EXTREMELY RESISTANT TO WEATHER FACTORS, DAMPNESS, DECAY, RUST, FUNGI, PARASITES AND COMMON CHEMICALS. PRODUCTS MADE OF IT THUS HAVE A UNIQUE LONG LIFE AND REQUIRE ONLY A MINIMAL MAINTENANCE.

The Traplast™ base material is obtained by a careful processing of plastics that are intended for recycling. Manipulating with products is simple and very easy. They can be cut, drilled, screwed together and machined by conventional metal or wood tools, and machined areas do not need any surface finish treatment due to full colouring of the material.

By using the Traplast™ products, you can also positively influence the state of our environment.





# IDEAL FENCE DOES NOT NEED OVERCOAT



EASY MACHINING



MAINTENANCE-FREE



RESISTANT TO INSECTS AND FUNGI



DOES NOT OVER FREEZE



NON-ABSORBENT

# PLASTIC FENCE PROFILES



PLASTIC FENCE PROFILES ARE MADE IN TRADITIONAL SHAPES AS MASSIVE PROFILES WITH AN ATTRACTIVE APPEARANCE THAT ARE MASS-DYED. FENCES HAVE THE SAME EXCEPTIONAL DURABILITY AND WEATHER RESISTANCE AS THE BASE MATERIAL TRAPLAST™ AND THEREFORE THE APPEARANCE OF THE FENCING PROFILES DOES NOT ESSENTIALLY CHANGE EVEN AFTER MANY YEARS.

Why to choose the Traplast™ fence? Just because our plastic fences are clearly one of the best solutions. The plastic fence neither decays or corrodes, nor cracks. Our fences are fully coloured and almost do not change their colour over the time. They do not require any maintenance and do not need any overcoat (more information can be found in the Working Principles on page 33 hereof). The Traplast™ fencing is produced in traditional shapes, colours, dimensions and several lengths. They are therefore the ideal solution for renovations as well as for a new construction of fences in towns and municipalities. Fences standard supplies include brown, brick red, grey and black colours, however, individual deliveries (production batches) may vary in colour from each other. Owing to the raw material used, matching the same colour cannot be guaranteed for light colours such as brick red and grey even in case of individual production batches. You can manage working with our fences using your own standard hand tools. When installing fences, we recommend using non-corrosion connecting elements. Instructions for installing Transform fences together with the work principles regarding the Traplast™ can be found at the back part of this catalogue or on [www.recyklace.cz](http://www.recyklace.cz).



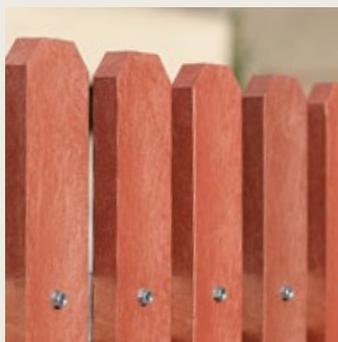
# PLASTIC FENCE PROFILES

HEAD	ITEM NAME	ARTICLE NO.	LENGTH	CROSS SECTION	WEIGHT
	FENCE LATH WITH SEMI-ROUND HEAD * = 2 - brown * = 5 - black	3604*	0.6 m	78 × 21 mm	0.9 kg
		3608*	0.8 m	78 × 21 mm	1.2 kg
		3601*	1.0 m	78 × 21 mm	1.5 kg
		3602*	1.2 m	78 × 21 mm	1.8 kg
		3605*	1.5 m	78 × 21 mm	2.4 kg
		36092	1.8 m	78 × 21 mm	2.7 kg
	FENCE LATH WITH TRIANGULAR HEAD * = 2 - brown * = 5 - black	36002	2.0 m	78 × 23 mm	3.3 kg
		3704*	0.6 m	78 × 21 mm	0.9 kg
		3708*	0.8 m	78 × 21 mm	1.2 kg
		3701*	1.0 m	78 × 21 mm	1.5 kg
		3702*	1.2 m	78 × 21 mm	1.8 kg
		3705*	1.5 m	78 × 21 mm	2.4 kg
	FENCE LATH WITH PLAIN HEAD * = 2 - brown * = 5 - black	37092	1.8 m	78 × 21 mm	2.7 kg
		37002	2.0 m	78 × 23 mm	3.3 kg
		3908*	0.78 m	78 × 21 mm	1.2 kg
		3901*	0.98 m	78 × 21 mm	1.5 kg
		3902*	1.18 m	78 × 21 mm	1.8 kg
		3905*	1.48 m	78 × 21 mm	2.4 kg
	FENCING WITH PATTERN brown	39092	1.78 m	78 × 21 mm	2.7 kg
		39002	1.98 m	78 × 23 mm	3.3 kg
		39122	1.18 m	78 × 18 mm	1.62 kg
		35312	1.0 m	50 × 30 mm	1.4 kg
	FENCE LATH brown	35322	1.2 m	50 × 30 mm	1.8 kg
		35352	1.5 m	50 × 30 mm	2.1 kg
		35302	2.0 m	50 × 30 mm	2.9 kg
		33012	1.0 m	79 × 35 mm	2.1 kg
	FENCE LATH WITH HALF-ROUND PROFILE brown	33002	2.0 m	79 × 35 mm	4.2 kg
		99422	2 m	50 × 30 mm	5.2 kg
	SQUARE TUBING brown (can be formatted to the required length)	99432	3 m	50 × 30 mm	7.8 kg
		99442	4 m	50 × 30 mm	10.4 kg
		99402	6 m	50 × 30 mm	16.0 kg

NEW



HEAD	ITEM NAME	ARTICLE NO.	LENGTH	CROSS SECTION	WEIGHT
	<b>FENCE LATH WITH SEMI-ROUND HEAD</b> * = 4 - brick red * = 1 - grey	3604*	0.6 m	78 × 21 mm	0.9 kg
		3608*	0.8 m	78 × 21 mm	1.2 kg
		3601*	1.0 m	78 × 21 mm	1.5 kg
		3602*	1.2 m	78 × 21 mm	1.8 kg
		3605*	1.5 m	78 × 21 mm	2.4 kg
	<b>FENCE LATH WITH TRIANGULAR HEAD</b> * = 4 - brick red * = 1 - grey	3704*	0.6 m	78 × 21 mm	0.9 kg
		3708*	0.8 m	78 × 21 mm	1.2 kg
		3701*	1.0 m	78 × 21 mm	1.5 kg
		3702*	1.2 m	78 × 21 mm	1.8 kg
		3705*	1.5 m	78 × 21 mm	2.4 kg
	<b>FENCE LATH WITH PLAIN HEAD</b> * = 4 - brick red * = 1 - grey	3908*	0.78 m	78 × 21 mm	1.2 kg
		3901*	0.98 m	78 × 21 mm	1.5 kg
		3902*	1.18 m	78 × 21 mm	1.8 kg
		3905*	1.48 m	78 × 21 mm	2.4 kg
	<b>SQUARE TUBING</b> brick red (can be formatted to the required length)	99424	2 m	50 × 30 mm	5.2 kg
		99434	3 m	50 × 30 mm	7.8 kg
		99444	4 m	50 × 30 mm	10.4 kg
		99404	6 m	50 × 30 mm	16.0 kg





# STABLE BOARDS FOR YOUR HORSES AND ANIMALS



EASY  
MACHINING



EASY  
TO CLEAN



MAINTENANCE-  
FREE



RESISTANT  
TO INSECTS  
AND FUNGI



DOES NOT  
OVER FREEZE



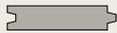
NON-  
ABSORBENT

# PLASTIC STABLE BOARDS



TRAPLAST™ PLASTIC STABLE BOARDS WILL RELIABLY PROVIDE A REPLACEMENT FOR WOODEN ONES. EASY SE. THEY ARE EASY TO CLEAN, NON-ABSORBENT, RESILIENT AND WHILE NEEDING NO MAINTENANCE. THEY ARE IDEAL FOR HORSE STABLE AND CATTLE LAIRAGE.

Do you need to rebuild old or build new booths or stands for horses or dividing walls in a cow house? Use our plastic stable boards! They resist hoof kicks, do not need to be maintained and, in spite of that, they do not decay and are resistant to wood-burning fungi and insects. The Traplast™ stable boards really do not absorb any dampness and the cleaning of a stable or lairage is thus significantly more efficient. For easy and quick installation, stable boards are equipped with the pen/groove system and can be processed in the same way as wood. Our standard board supplies include brown, black, brick red and grey and, on request, stable boards can also be produced in green.

PREVIEW	ITEM NAME	ARTICLE NO.	LENGTH	CROSS SECTION	WEIGHT
	BOARD WITH A SPRING AND GROOVE brown 	48012	10 m	132 × 32 mm	4.0 kg
		48022	12 m	132 × 32 mm	4.4 kg
		48032	13 m	132 × 32 mm	4.8 kg
		48052	15 m	132 × 32 mm	5.5 kg
		48222	12 m	138 × 28 mm	3.8 kg
		48252	15 m	138 × 28 mm	5.2 kg
		48122	12 m	132 × 21 mm	2.9 kg



# BEAUTIFUL TERRACE ONCE AND FOR ALL



EASY  
MACHINING



MAINTENANCE-  
FREE



RESISTANT  
TO INSECTS  
AND FUNGI



DOES NOT  
OVER FREEZE



NON-  
ABSORBENT

# GROOVED DECKING BOARDS



YOU SURELY DO NOT WANT LETTING YOUR PATIO FLOOR GO BAD? TO AVOID THAT, USE THE TERRACE GROOVED DECKING BOARD MADE OF THE TRAPLAST™. IT LOOKS GOOD EVEN ON BALCONIES, RESTAURANT GARDENS, AND HARBOUR MALLS AND ALONG THE SWIMMING POOLS...

There are many places where our grooved terrace decking board made of the Traplast™ material can be used. Simply wherever where you do not want to care about expensive exotic woods or where is an enormous humidity. Even if it is the board is still under water, its properties does not change. Our decking boards have an elegant look. Drainage grooving on both sides varying in density gives you the possibility to choose the look of the stepping area. You can manage yourself laying down the terrace grooved boards according to the installation instructions. Instructions along with the Traplast™ working principles can be found at the back part of this catalogue or at [www.recyklace.cz](http://www.recyklace.cz).

ARTICLE NO.	ITEM NAME	WEIGHT
65151	grooved board – terrace 140 × 30 × 1500 mm, grey	6.3 kg
65152	grooved board – terrace 140 × 30 × 1500 mm, brown	6.3 kg
65351	grooved board – terrace 330 × 30 × 1500 mm, grey	14.5 kg
65352	grooved board – terrace 330 × 30 × 1500 mm, brown	14.5 kg



WITH TRAPLAST™ YOU CAN  
BUILD WHATEVER YOU WANT



EASY  
MACHINING



MAINTENANCE-  
FREE



RESISTANT  
TO INSECTS  
AND FUNGI



DOES NOT  
OVER FREEZE



NON-  
ABSORBENT



# PLASTIC PROFILES



PLASTIC PROFILES MADE OF TRAPLAST™ CAN BE USED WHEREVER YOU NORMALLY USE THE WOOD. THERE IS A MAJOR DIFFERENCE, HOWEVER: TRAPLAST DOES NOT NEED ANY TREATMENT OR PROTECTION. YET IT DOES NOT GO BAD AND WITHSTANDS A LOT.

Wherever you need really tough and durable material, use our Traplast™ plastic profiles that are resistant to fungi, rot, woodworm pests, non-absorbent and easy to clean. They are also used as elements of noise barriers and bed grates for terraces and palisades. Traplast™ profiles are also frequently used for the construction of urban furniture and park architecture. The practical use of plastic profiles is as wide as your fantasy. When using them, it is advisable to follow the recommended guidelines for working with the Traplast™. Profiles are supplied as standard in brown colour.

Have you not found a suitable plastic profile in our offer? Send us your request, and our custom production department will try to find a proper solution for you. Contact us to find out what we can do for you!



# PLASTIC PROFILES

PREVIEW	ITEM NAME	ARTICLE NO.	LENGTH	CROSS SECTION	WEIGHT
	BOARD brown	41352	1.5 m	100 × 30 mm	4.1 kg
		41302	2.0 m	100 × 30 mm	5.3 kg
		43352	1.5 m	130 × 30 mm	5.3 kg
		43302	2.0 m	130 × 30 mm	7.1 kg
	BENCH BOARD brown	49412	1.0 m	120 × 40 mm	4.2 kg
		49422	1.2 m	120 × 40 mm	5.1 kg
		49452	1.5 m	120 × 40 mm	6.3 kg
		49462	1.6 m	120 × 40 mm	6.8 kg
		49472	1.7 m	120 × 40 mm	7.3 kg
		49402	2.0 m	120 × 40 mm	8.5 kg
		49552	1.5 m	120 × 50 mm	8.0 kg
		49562	1.6 m	120 × 50 mm	8.5 kg
		49572	1.7 m	120 × 50 mm	9.1 kg
		49502	2.0 m	120 × 50 mm	10.7 kg
		49702	2.0 m	150 × 30 mm	8.3 kg
	SQUARED TIMBER brown	44402	2.0 m	40 × 40 mm	2.8 kg
		45502	2.0 m	50 × 50 mm	4.9 kg
		46402	2.0 m	60 × 40 mm	4.6 kg
		46602	2.0 m	60 × 60 mm	6.3 kg
		47702	2.0 m	73 × 73 mm	9.5 kg
		48402	2.0 m	80 × 40 mm	6.0 kg
		41402	2.0 m	108 × 49 mm	9.8 kg





PREVIEW	ITEM NAME	ARTICLE NO.	LENGTH	CROSS SECTION	WEIGHT
	<b>SQUARED TIMBER DIAMOND™ HEAD,</b> brown	49902	2.0 m	92 x 92 mm	12.4 kg
					
	<b>FENCE POST</b> grey	55031	1.3 m	Ø 50 mm	2.2 kg
		55032	1.3 m (H)	Ø 50 mm	2.2 kg
		56561	1.6 m	Ø 65 mm	4.6 kg
		56571	1.9 m	Ø 65 mm	5.7 kg
		58061	1.6 m	Ø 80 mm	6.4 kg
		58071	1.9 m	Ø 80 mm	8.5 kg
		58091	2.6 m	Ø 80 mm	9.4 kg
		59871	1.9 m	Ø 98 mm	12.7 kg





# TAKE A SEAT, PLEASE



SMART  
SOLUTION



MAINTENANCE-  
FREE



RESISTANT  
TO INSECTS  
AND FUNGI



DOES NOT  
OVER FREEZE



NON-  
ABSORBENT

# PLASTIC BENCHES

(MOUNTING SET)



PLASTIC BENCHES MADE OF THE TRAPLAST™ FROM OUR RANGE OF SMART MODULAR SOLUTIONS. THEY DO NEITHER GO BAD LIKE A WOOD AND DO NOT CRACK AS CONCRETE, NOR CORRODE LIKE A METAL.

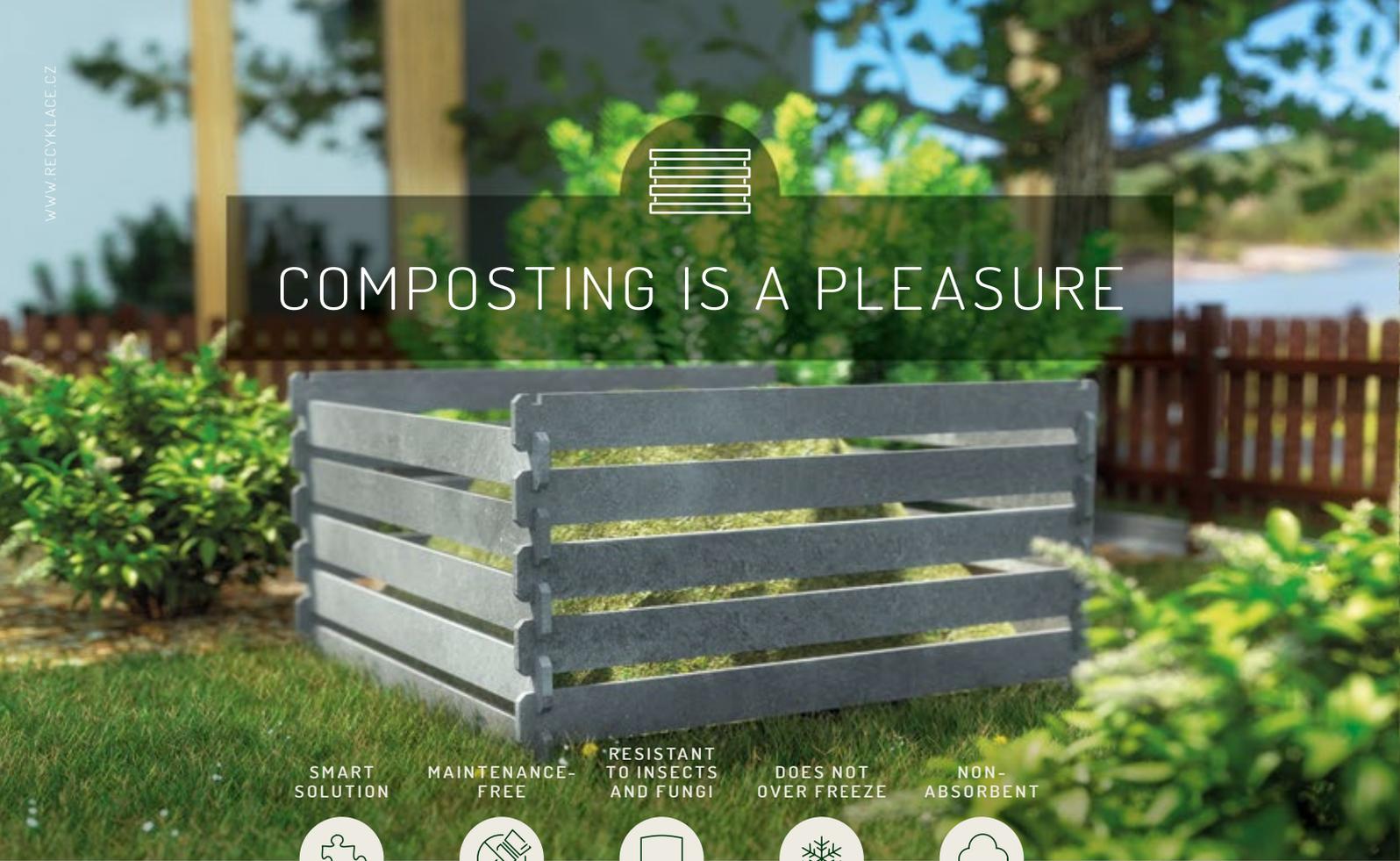
Our practical plastic benches MADE OF Traplast™ are supplied as a modular box, including fasteners. They can easily be assembled by everyone. The set is composed of legs with backrest and benches. Benches resist both weather and damage to be made by potential destroyers... The benches are easy to clean and it is not necessary to store them in the winter. They have retained their attractive appearance even without maintenance for many years. The benches are suitable for the garden as well as the city furniture.

ARTICLE NO.	ITEM NAME	WEIGHT
99519	modular plastic bench set EVA - 1.5 m / 410 mm, brown	50.26 kg
99521	modular plastic bench set SOFIE - 1.5 m / 410 mm, grey	58.80 kg
99522	modular plastic bench set SOFIE - 1.5 m / 410 mm, grey legs, brown boards	58.80 kg
99523	modular plastic bench set BÁRA - 1.5 m / 410 mm, grey legs, brown boards	57.30 kg
99520	modular plastic bench set SÁRA - 1.5 m / 410 mm, grey legs, brown boards	60.00 kg





# COMPOSTING IS A PLEASURE



SMART SOLUTION



MAINTENANCE-FREE



RESISTANT TO INSECTS AND FUNGI



DOES NOT OVER FREEZE



NON-ABSORBENT



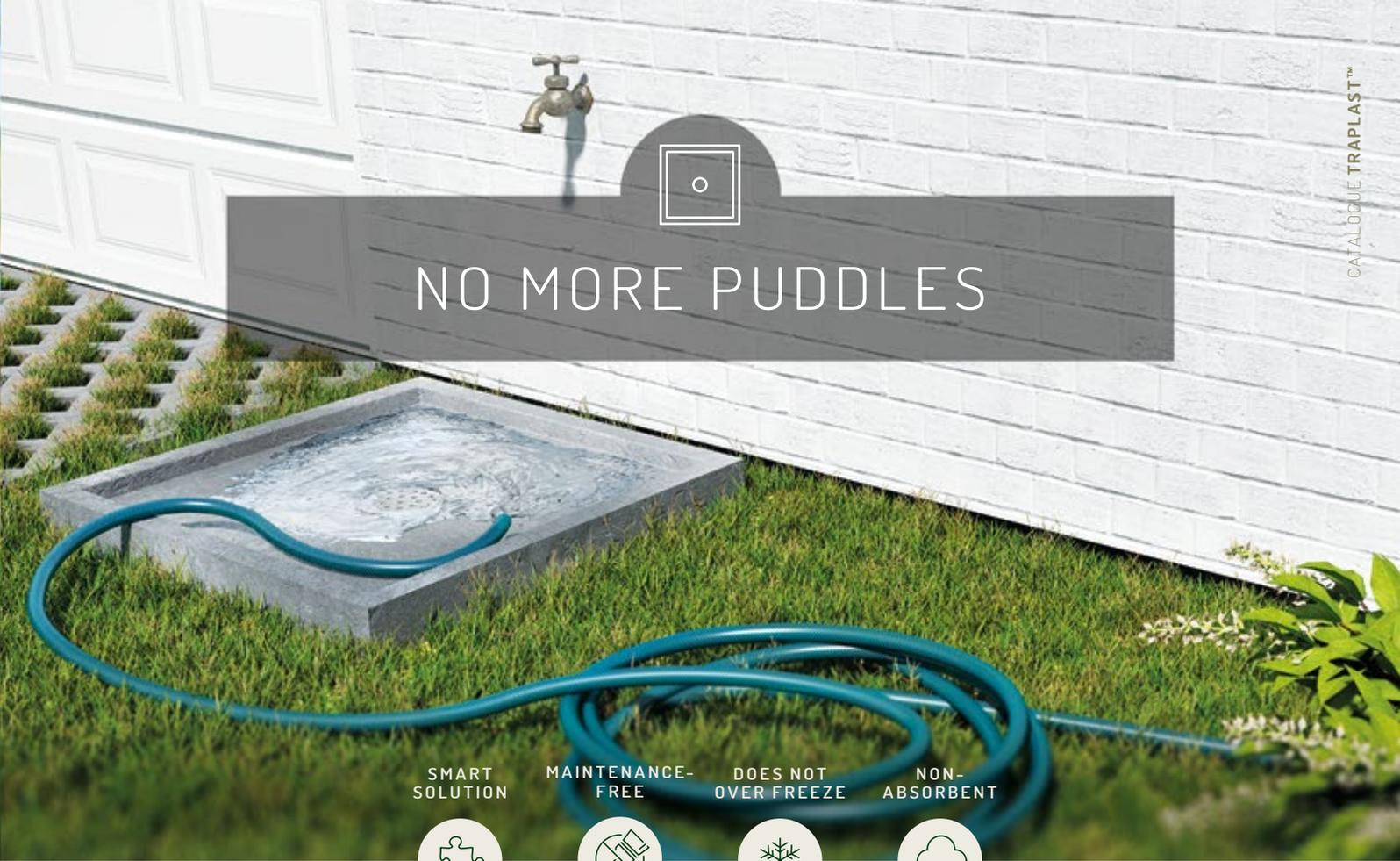
## PLASTIC COMPOSTER

PLASTIC COMPOSTER MADE OF TRAPLAST™ FALLS IN A NEW SERIES OF OUR SMART BUILDING SOLUTIONS. HAVING THIS HELPER IS A MUST EVEN FOR YOUR GARDEN!



The fastest conversion of natural waste into high-nutrient humus will result from a great intake of air and dampness. Our smart modular composter meets all of that – it is breathable and non-absorbent, so you can easily keep your garden in order. You can easily assemble the smart modular box of Traplast™ composite yourselves without any tools by simply locking the individual elements together. By adding or removing planks, you can choose the volume of the compost. If needed, it can be easily dismantled and mounted again elsewhere. We wish you much success.

ARTICLE NO.	ITEM NAME	WEIGHT
99821	composter 1200 × 1200 × 940 mm, grey	90 kg
42321	composter board 130 × 30 × 1200 mm, grey	4.5kg



# NO MORE PUDDLES

SMART SOLUTION

MAINTENANCE-FREE

DOES NOT OVER FREEZE

NON-ABSORBENT



## PLASTIC GARDEN BATHTUB

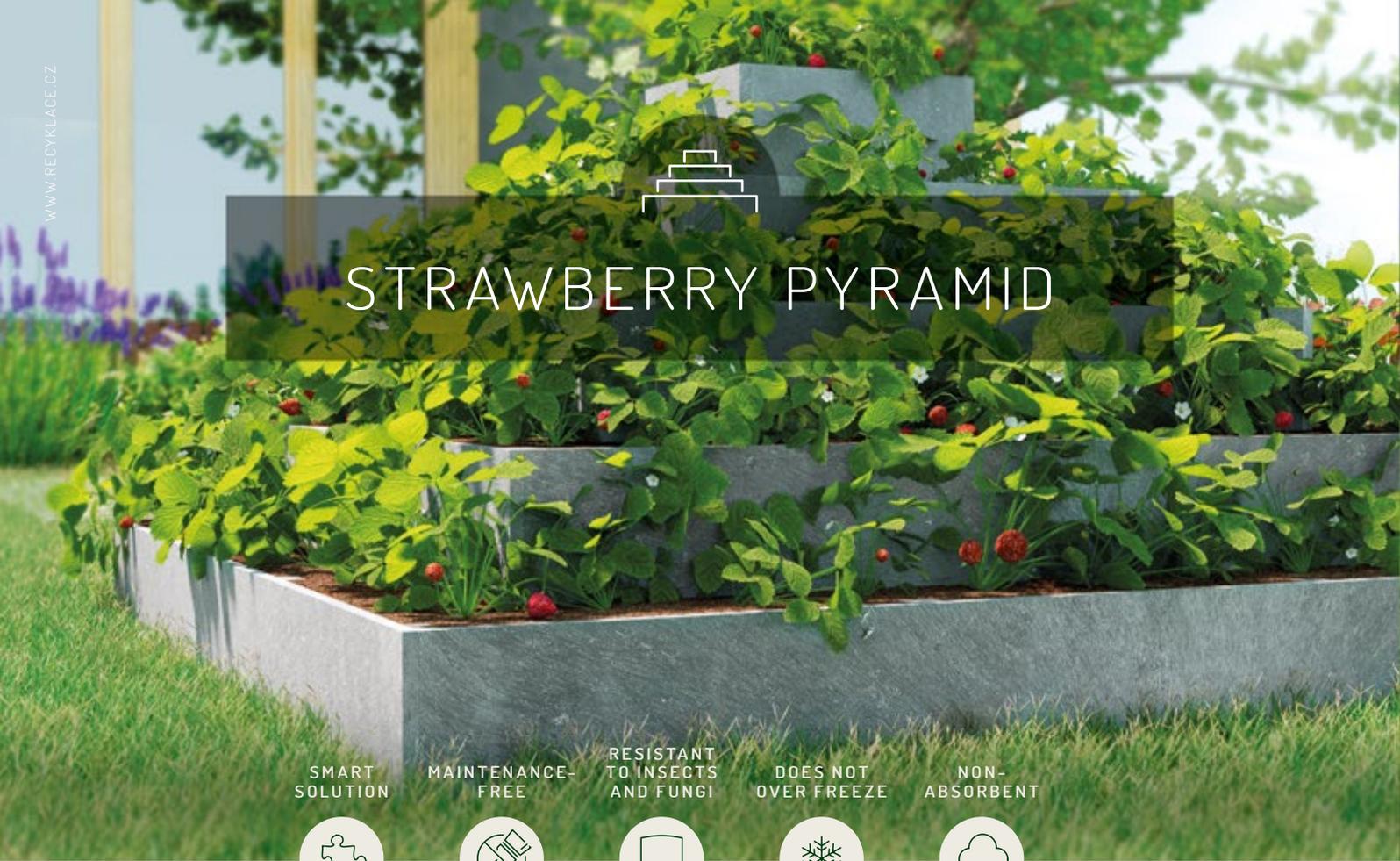
PLASTIC GARDEN BATHTUB MADE OF TRAPLAST™ MATERIAL SIMPLY PUT ON THE SOAKAGE FIELD OR CONNECT TO WASTE AND THE JOB IS DONE. OTHER PRODUCT OF THE SMART SOLUTIONS CATEGORY.



NEW

If you have a garden, you will certainly not miss a water hose or rain stall. Sometimes you need to wash something, such as boots, tools or a dog after a walk, etc., and how to do it so as to avoid a standing in the puddle of water on the lawn? Do you like to refresh yourself in the summer under the garden shower, but you stand in a mournful lawn that gradually turns into mud? Forget about the lengthy casting of the bathtub. Install our Traplast™ plastic bathtub and you are redeemed. Easily and quickly connect it to a waste or soakage pit - it is non-friable, does not crack and does not leak. When you feel the garden needs change, you just take the tub and put it in another place. So easy are our smart solutions.

ARTICLE NO.	ITEM NAME	WEIGHT
92301	garden bathtub - 700 x 700 mm, average discharge 120 mm, grey	19 kg



# STRAWBERRY PYRAMID

SMART SOLUTION



MAINTENANCE-FREE



RESISTANT TO INSECTS AND FUNGI



DOES NOT OVER FREEZE



NON-ABSORBENT



## PLASTIC STRAWBERRY GROWER

THANKS TO THE TRAPLAST™ STRAWBERRY GROWER, EVERYBODY CAN HAVE A STRAWBERRY PLANTATION. OUR SMART SOLUTION TAKES UP 2 × 2 METERS IN ONE SIZE ONLY.



All the magic of the Traplast™ strawberry grower is based on the pyramid layered individual floors. Order our strawberry grower and simply assemble individual floors from the sides with fixation joints and then set them together one on the other. You only need the clay to fill the individual floors and the strawberry plants. The Strawberry grower made of the Traplast™ is non-absorbent and will not take the water from plants. If you need to relocate a strawberry grower to another place, just dismantle it floor by floor and put again easily together in another place.



ARTICLE NO. ITEM NAME

WEIGHT

99560 plastic strawberry grower – strawberry pyramid 2000 × 2000 × 1000 mm. grey

103 kg



# AND WHAT ABOUT CHILDREN?



SMART SOLUTION

RESISTANT TO INSECTS AND FUNGI

DOES NOT OVER FREEZE

NON-ABSORBENT



## PLASTIC SANDBOX

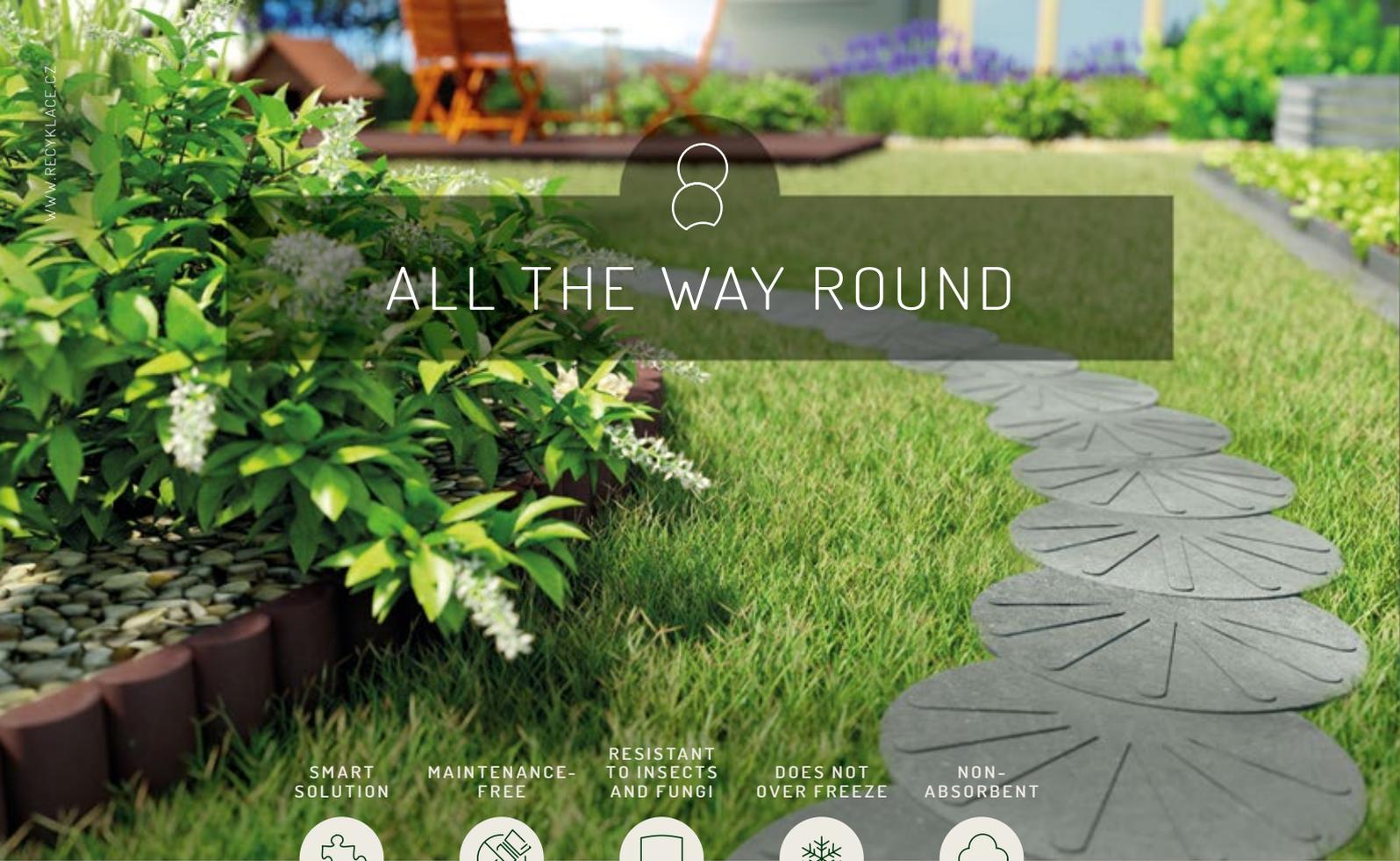
OUR SMART SOLUTION ON HOW TO SUCCESSFULLY SET THE SANDBOX OF THE TRAPLAST™ WHICH DOES NOT GO BAD WHEN COMPARED TO WOODEN ONES. THIS IS LITERALLY THE SAND BOX OF THE NEXT GENERATION.

Need to quickly set a sandbox? We offer you a sandbox building kit made of the Traplast™. The sandbox bases are 1200 × 1200 mm and you can easily handle set it together only with manual tools. The two upper sides of the sandbox are provided with a practical bench board that will be appreciated both by you and your children. Once you set our building sandbox, all you need is to replenish it with enough amount of sand and go into the production of dolls.



NEW

ARTICLE NO.	ITEM NAME	WEIGHT
99540	plastic sandbox 1200 × 1200 × 300 mm, brown	48,2 kg



# ALL THE WAY ROUND

SMART SOLUTION



MAINTENANCE-FREE



RESISTANT TO INSECTS AND FUNGI



DOES NOT OVER FREEZE



NON-ABSORBENT



## GARDEN STEPPING STONES

THE ORIGINAL, EYE-CATCHING SHAPE OF THE PLASTIC STEPPING STONES ENABLES YOU TO CREATE, QUICKLY AND EASILY, HARD PATHWAYS OF VARIOUS FORMS IN GARDENS OR AROUND YOUR HOUSE WITHOUT NECESSITY TO MAKE ANY LARGER TERRESTRIAL ADJUSTMENTS.



Laying the Traplast™ panel does not require any greater ground work and is physically undemanding. Just put it on the ground and push it down so as the three robust protrusions on the bottom of the panel can ensure perfect fixation in the terrain. It is up to your imagination whether you will create a straight walkway or the zigzagging one. Need to change the path? Simply remove the panels from the ground and reassemble them. The panel does not require any maintenance because they do not go bad. It is non-absorbent and does not take dampness from the grass. The panels are produced in grey only.

ARTICLE NO.	ITEM NAME	WEIGHT
26501	garden stepping panel with diameter of 400 mm, grey	2.8 kg



# RIGHT TO THE FENCE WITH A MOWER

SMART SOLUTION



RESISTANT TO INSECTS AND FUNGI



DOES NOT OVER FREEZE



NON-ABSORBENT



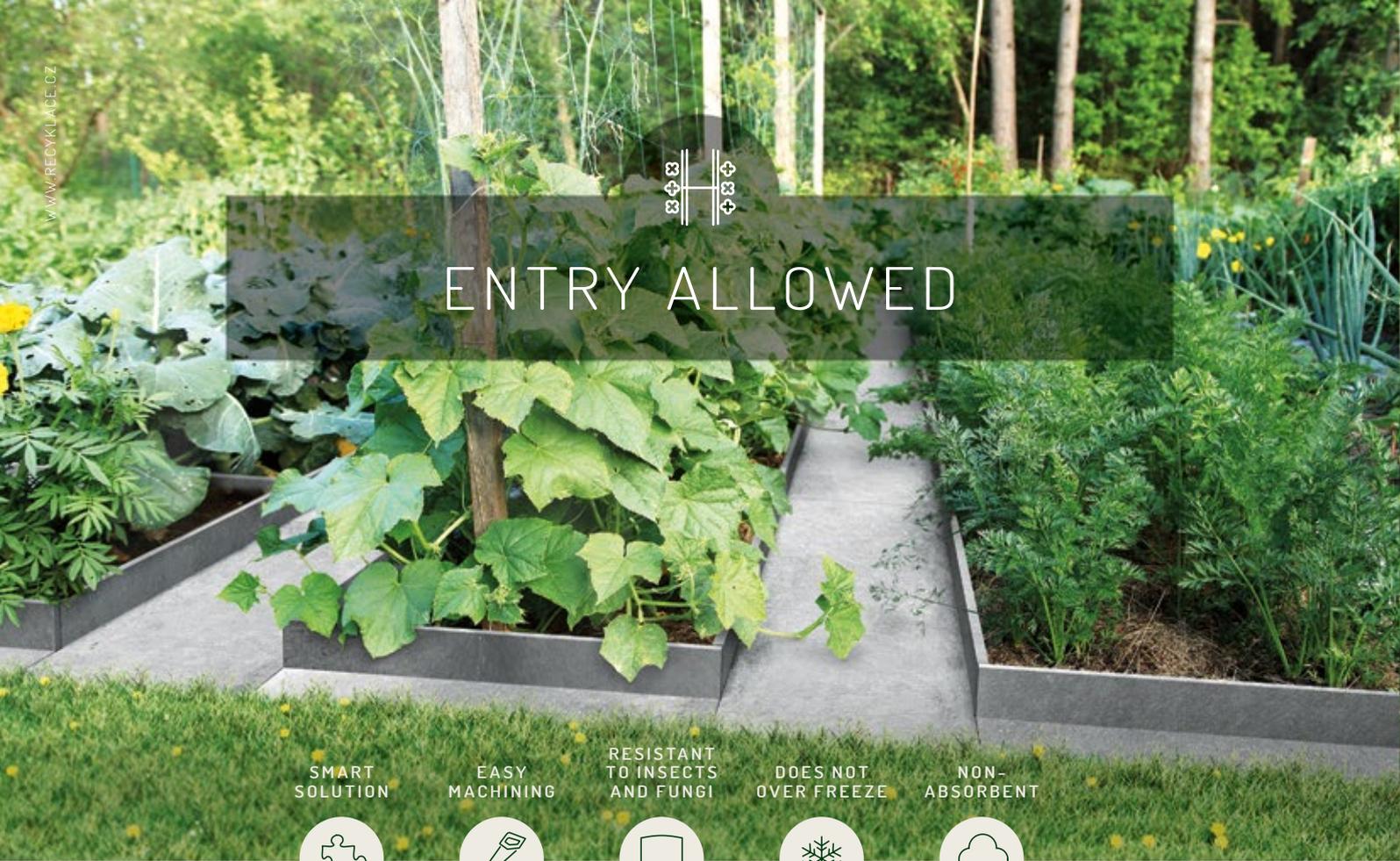
## LIGHT FENCE FOOTING



THE TRAPLAST™ LIGHT PLASTIC FOOTING BASE SOLVES SEVERAL FENCE WEAKNESSES, SUCH AS PROTECTS THE GROWTH OF GRASS TO THE AROUND THE FENCE FOOT, THERE WOULD BE NO UNSLAUGHTERED GRASS AS IT USED TO BE PREVIOUSLY.

The light fence footing will not only handle the aforementioned grass and save time, but will also prevent your pets and those from the neighbour to pass under the fence. With our light fence footing, you will solve all problems at once in addition to protecting the fence fields from dampness. The light fence footing consists of a fixation rib for the stabilization in the field, two side wings against vegetation growth and an above ground part that creates its own fence foundation. The front locks provide against the mutual misalignment of parts against each other.

ARTICLE NO.	ITEM NAME	WEIGHT
27521	light fence base 196 × 170 × 1200 mm, grey	10.5 kg



# ENTRY ALLOWED

SMART SOLUTION



EASY MACHINING



RESISTANT TO INSECTS AND FUNGI



DOES NOT OVER FREEZE



NON-ABSORBENT



## PLASTIC FLOWERBED PATH, CURB AND BORDERLINE CURBING

PLASTIC FLOWERBED PATH, CURB AND BORDERLINE CURBING IN YOUR GARDEN OR GLASSHOUSE WILL CREATE FINE, PURE AND WEEDED PATHWAYS ONCE FOR ALL. IF YOU WANT TO ADJUST FLOWERBEDS OTHERWISE, YOU WILL SIMPLY MOVE THEM.



Our plastic pathway made of the Traplast™ is at the same time the double-sided bed frame and this is a great advantage. The pathway is provided with fixation ribs along its entire length and locks on the forehead that keep your pathways in plain. You can safely burden the pathways with any garden technique because a simple machinability makes it possible to cross them. Installation it is easy, fast and physically undemanding. This also applies to the FLOWERBED curbs themselves. When you need to rearrange the garden, simply reshuffle both the pathways and curbs.

ARTICLE NO.	ITEM NAME	WEIGHT
22501	flowerbed path – 360 × 115 × 1200 mm, grey	10.7 kg
25721	borderline curbing – 110 × 115 × 1200 mm, grey	5.2 kg
23521	garden curbing – 180 × 30 × 1200 mm, grey	5.0 kg
25521	garden curbing – 240 × 30 × 1200 mm, grey	6.8 kg



# CLEAR BORDERLINE

SMART SOLUTION



RESISTANT TO INSECTS AND FUNGI



DOES NOT OVER FREEZE



NON-ABSORBENT



## PLASTIC PALISADE



WITH THE TRAPLAST™ PLASTIC PALISADE, YOU CAN SMARTLY AND FAST CREATE A TERRAIN STEP. JUST REINFORCE THE SLOPPED TERRAIN OR SEPARATE TWO DISTRICT PLACES ON THE LAND FROM EACH OTHER, USING A CARVE OR A RIGHT ANGLE - EXACTLY AS YOU NEED.

Simply make the groove in the ground and put our Traplast™ palisade in it. Roll and ram down and the job is done. To make sure that the top edge of individual segments is at one height, palisades are supplied connected in practical meter belts. Heavy concrete palisades must be lengthily separately settled. We supply our palisades in brown and brick red in the straight or semi-circular version. The Traplast™ palisades have an almost unlimited life, so your garden will be beautiful all the time.

ARTICLE NO.	ITEM NAME	WEIGHT
99570	palisade 190 × 21 × 1010 mm – straight, brown	4.0 kg
99571	palisade 190 × 21 × 1010 mm – straight, brick red	4.0 kg
99527	palisade 190 × 35 × 1010 mm – semi-circular, brown	5.5 kg
99580	palisade 290 × 21 × 1010 mm – straight, brown	6.0 kg
99581	palisade 290 × 21 × 1010 mm – straight, brick red	6.0 kg



# FLOWERBEDS NOW COMES CLOSER TO YOU



SMART SOLUTION

RESISTANT TO INSECTS AND FUNGI

DOES NOT OVER FREEZE

NON-ABSORBENT



## PLASTIC TALL FLOWERBEDS



NEW

THE TRAPLAST™ TALL FLOWERBED BELONG TO THE NEW RANGE OF OUR SMART MODULAR SOLUTIONS. MAKE A FLOWERBED OUTSIDE THE GARDEN, FOR EXAMPLE IN THE YARD, ON THE BALCONY OR ON THE SIDEWALK IN FRONT OF THE HOUSE, AND SO YOU EVEN DO NOT NEED TO BEND DOWN TO IT!

For anyone, who wants to grow vegetables or herbs, but does not have the right conditions, our high-quality Traplast™ bed is the ideal solution. If you cannot go to the flowerbed, the flowerbed must come to you. We supply the tall flowerbeds in different sizes - just select from the table on the opposite side. Installation is simple as it is typical for our smart solutions. The tall flowerbed will serve you regardless of the season and will not go bad even after years. You can therefore fully concentrate on gardening and care for what will grow in your tall flowerbeds. All this comfortably and upright without back pain from bending over the flowerbed!



ITEM NAME	ARTICLE NO.	DIMENSIONS	WEIGHT
TALL FLOWERBED SINGLE CHAMBER including fittings, brown	09122	120 × 66 × 55 cm	58 kg
	09132	120 × 66 × 68 cm	71 kg
	09142	120 × 66 × 81 cm	89 kg
	09152	150 × 81 × 68 cm	92 kg
	09162	150 × 81 × 81 cm	109 kg
	09172	150 × 81 × 94 cm	125 kg
	09182	150 × 81 × 107 cm	152 kg
	TALL FLOWERBED DOUBLE-CHAMBER including fittings, brown	09212	200 × 100 × 81 cm
09222		240 × 100 × 81 cm	194 kg
09232		260 × 100 × 81 cm	204 kg
09242		200 × 120 × 81 cm	192 kg
09252		240 × 120 × 81 cm	201 kg
09262		260 × 120 × 81 cm	211 kg
09272		200 × 130 × 81 cm	199 kg
09282		240 × 130 × 81 cm	208 kg
09292		260 × 130 × 81 cm	218 kg
09312		300 × 100 × 81 cm	220 kg
09322		300 × 120 × 81 cm	228 kg
09332	300 × 130 × 81 cm	235 kg	



## FOR LARGER AREAS

EASY  
MACHINING



RESISTANT  
TO INSECTS  
AND FUNGI



DOES NOT  
OVER FREEZE



NON-  
ABSORBENT



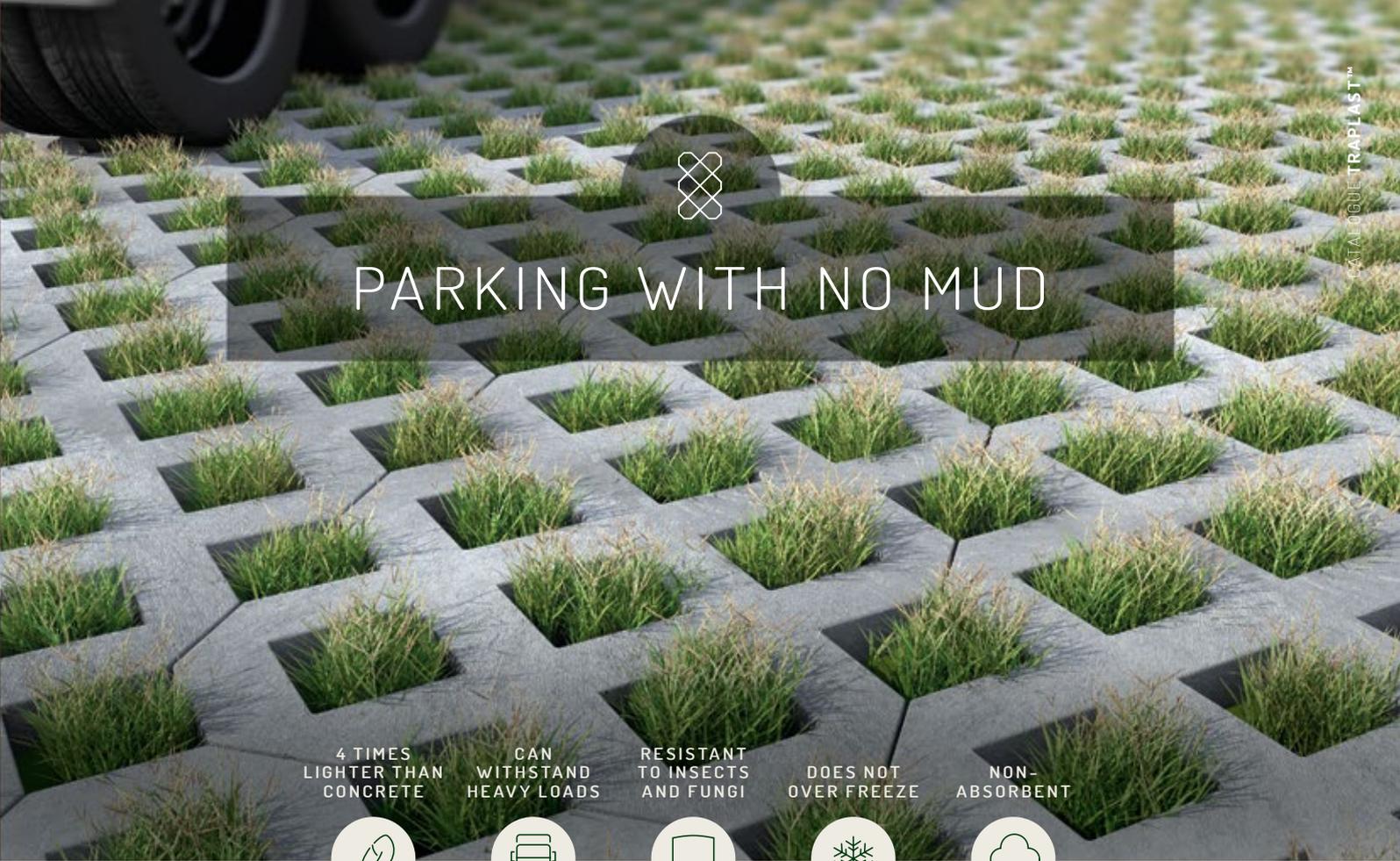
## PLASTIC BOARDS

TRAPLAST™ PLASTIC BOARDS ARE PRODUCED EITHER PLAIN OR WITH DESIGN. THEY CAN BE USED IN AGRICULTURE, CONSTRUCTION AND GARDEN, WHERE A COMPLETELY UNTRANSPARENT FENCE CAN BE CREATED THANKS TO THE SEMI-GROOVING ON THE LONGER SIDE.

For its durability, non-absorbency and easy maintenance, the Traplast™ plastic boards can be found in horse stables, on the dividing walls of the animal booths in large-scale breeds or even in garden rabbit-hatches. Work with plastic boards is easy and fast, and you do not need any mechanics when mounting. They are also used for building large noise barriers and skate park baulks or serve as protection of floor coverings in building reconstructions. The boards can be cut exactly as needed.



ARTICLE NO.	ITEM NAME	WEIGHT
61751	smooth board 1500 × 800 × 17 mm, grey	20.5 kg
62001	smooth board 2000 × 800 × 20 mm, grey	29.9 kg
62002	smooth board 2000 × 800 × 20 mm, brown	29.9 kg
63002	board with design 1500 × 800 × 30 mm, fencing, brown	30.5 kg
63502	board with design 2000 × 800 × 30 mm, fencing, brown	38.2 kg



# PARKING WITH NO MUD

4 TIMES LIGHTER THAN CONCRETE



CAN WITHSTAND HEAVY LOADS



RESISTANT TO INSECTS AND FUNGI



DOES NOT OVER FREEZE



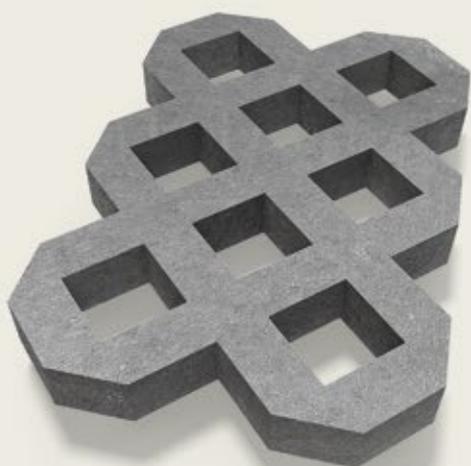
NON-ABSORBENT



## PLASTIC GRASSING PAVEMENT

WE ARE EXTREMELY PROUD OF OUR TRAPLAST™ PLASTIC GRASSING PAVEMENT, WHICH IS NOT ONLY 4 TIMES LIGHTER THAN THE CONCRETE, BUT ALSO NON-ABSORBENT, SO ALL THE DAMPNESS IS AVAILABLE TO THE GRASS, WHICH SPEEDS EXTRAORDINARILY WELL IN OUR GRASSING PAVEMENT.

Unlike the concrete, our Traplast™ plastic grassing pavement is lighter for handling and transportation to the place of laying. The construction height is only 6 cm and 4 cm for the LITE version (for load by only passenger cars) so that minimal earthworks are sufficient before laying according to the installation instructions. Easy processing of our grassing pavements allows you to create a shape-demanding endings around the sewer shafts, pillars, etc. Our plastic grassing pavement meets requirements of the corresponding ČSN standard and can be used also for parking or set away areas. It does not freeze, does not crack and carries more load than the concrete.



ARTICLE NO.	ITEM NAME	WEIGHT
14401	grassing pavement Lite – 600 × 400 × 40 mm, grey	4.8 kg
18401	grassing pavement VD600+ – lightweight, 600 × 400 × 60 mm, grey	6.3 kg
18601	grassing pavement VD800+ – lightweight, 800 × 600 × 60 mm, grey	12.6 kg



DO NOT HESITATE TO LOAD  
ON IT AS MUCH AS POSSIBLE

SMART  
SOLUTION

RESISTANT  
TO INSECTS  
AND FUNGI

DOES NOT  
OVER FREEZE

NON-  
ABSORBENT



## PLASTIC SHIPPING PALLETES



OUR TRAPLAST™ SHIPPING PALLETES ARE NON-ABSORBENT AND RESISTANT TO THE WEATHER ELEMENTS, DAMPNESS, FUNGI, PARASITES AND COMMON CHEMICALS. THEY ARE THEREFORE AN OPTIMAL SOLUTION FOR SHIPPING WORLDWIDE.

Plastic shipping pallets made of Traplast™ are stackable in each other, saving up to 40 % of storage and shipping space. We supply palletes in a smooth finish or with a stabilized edge, which prevents the goods from sliding off the pallet. Our plastic pallet is very solid and durable product. Traplast™ material meets demanding hygienic requirements regulations, it is not attacked by moulds or wood-destroying insects, and therefore these pallets hold up in clean operations or for export and import. Pallets are maintenance-free and fully recyclable. Ideally suited for example under the wood to prevent dampness.

ARTICLE NO.	ITEM NAME	WEIGHT
80008	shipping base – 800 × 600 mm, mix	7.0 kg
82008	shipping pallet – 1200 × 800 mm – T09, mix	23.0 kg
82108	shipping pallet – 1200 × 800 mm – T09, with edge, mix	23.0 kg
83008	shipping pallet – 1200 × 1000 mm – T63, mix	24.0 kg
83108	shipping pallet – 1200 × 1000 mm – T63, with edge, mix	24.0 kg



## CABLES SECURED

RESISTANT  
TO INSECTS  
AND FUNGI

DOES NOT  
OVER FREEZE

NON-  
ABSORBENT



## PLASTIC CABLE DUCTS

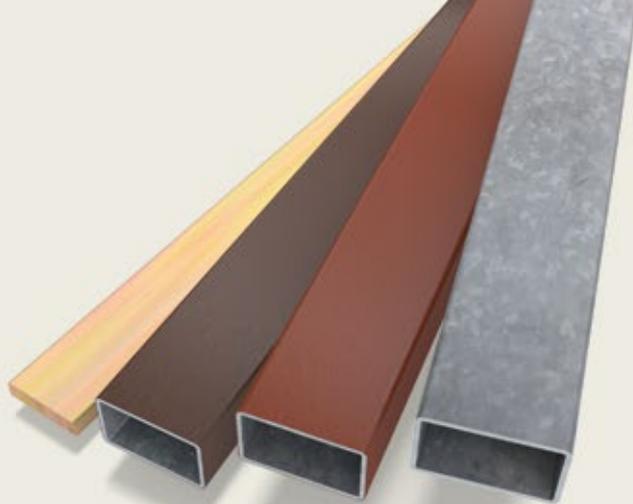


TRAPLAST™ PLASTIC CABLE DUCTS CONSIST OF THE COVER AND THE DUCT WITH FRONT LOCKS FOR THE FOLLOW-UP OF VARIOUS ELEMENTS. DUCT PROVIDE A VERY HIGH MECHANICAL PROTECTION TO ALL TYPES OF CABLES, HOSES OR PIPES.

Traplast™ plastic cable ducts are resistant to weather elements, common acids and alkalis, gasoline, mineral oils and other things. Their high mechanical resilience corresponds to the ČSN 341050. Our plastic ducts are significantly lighter than concrete and significantly more mechanically resistant than the thin-walled plastic ducts. They are easy to manipulate, increase productivity and the labour safety while reducing shipping costs. Appropriate certificates and test results are available for these ducts. They can be used as well for the protection of the garden hose, electric extension cord or a gutter lead.

ARTICLE NO.	ITEM NAME	WEIGHT
71008	small duct 100 × 100 × 1200 mm, mix	6.6 kg
71021	small lid 100 × 100 × 1200 mm, grey	3.5 kg
73008	medium duct 130 × 130 × 1200 mm, mix	8.4 kg
73021	medium lid 130 × 130 × 1200 mm, grey	3.9 kg
75008	large duct 200 × 130 × 1200 mm, mix	10.0 kg
75021	large lid 200 × 130 × 1200 mm, grey	6.4 kg

# SERVICES AND ACCESSORIES



FOR YOUR MAXIMUM SATISFACTION, WE WILL CUT OUR PRODUCTS ACCORDING TO YOUR NEEDS. IN ADDITION, WE ARE ALSO OFFERING HOLLOW SQUARE TUBING, END CAPS AND JOINING MATERIAL. NOW YOU CAN FIND EVERYTHING YOU NEED FOR YOUR WORK IN ONE PLACE!

Even though we offer the Traplast™ fencing and other products in various sizes, you may need a different length, which we will cut for your needs same as the steel tubing and you will save a lot of time. We also offer end caps and joining material. You will get everything you need for your project in one place. We have on tubing of 6 m long, other lengths are on order with a delivery approx. 2 weeks upon receipt of order. We will prepare everything for you and deliver it to your home.



## CUSTOM SAW CUTTING

Upon your request we will format products to the required length. If requested, we deliver also with cut-offs.



## SQUARE TUBE CUTTING

We will prepare for you even hollow square tube joists according to your wish. If requested, we deliver also with cut-offs.



## SHIPPING

We will provide transportation of goods according to your needs

FOR MORE INFORMATION, PLEASE CALL TOLL FREE **+420 800 139 416**  
OR WRITE TO: **OBCHOD@RECYKLACE.CZ**, E-SHOP: **WWW.RECYKLACE.CZ /ESHOP**

## SQUARE TUBES AND FENCEPOSTS

Design elements. Hot zinc-galvanized steel profiles with plastic coating.

**Only 6 m lengths are available on stock. Other lengths are only on order with the delivery time of approx. 2 weeks.**

Current prices can be found at [www.recyklace.cz](http://www.recyklace.cz).

HEAD	ITEM NAME	ARTICLE NO.	LENGTH	CROSS SECTION	WEIGHT
	SQUARE TUBE zinc + plastic material * = 2 - brown * = 4 - brick red	9942*	2.0 m	50 × 30 mm	5.2 kg
		9943*	3.0 m	50 × 30 mm	7.8 kg
		9944*	4.0 m	50 × 30 mm	10.4 kg
		9940*	6.0 m	50 × 30 mm	15.6 kg
	SQUARE TUBE zinc	99321	2.0 m	50 × 30 mm	5.0 kg
		99331	3.0 m	50 × 30 mm	7.4 kg
		99341	4.0 m	50 × 30 mm	9.8 kg
	FENCEPOST zinc + plastic material (brown)	99361	6.0 m	50 × 30 mm	14.8 kg
		99652	1.5 m	60 × 60 mm	5.7 kg
		99622	2.0 m	60 × 60 mm	7.6 kg
		99602	6.0 m	60 × 60 mm	22.8 kg

## JOINING ELEMENTS

HEAD	ITEM NAME	ARTICLE NO.	LENGTH	CROSS SECTION	WEIGHT
	SELF-DRILLING SCREW zinc-plated	99301	38 mm	∅ 4.2 mm	-
		99302	38 mm	∅ 4.2 mm	-
		99305	16 mm	∅ 5.5 mm	-
	SCREW METRIC, BED, METAL NUT M4	99306	40 mm	∅ 4 mm	-

## ACCESSORIES

HEAD	ITEM NAME	ARTICLE NO.	LENGTH	CROSS SECTION	WEIGHT
	SQUARE TUBE PLUG plastic (brick red, brown)	99448	-	50 × 30 mm	-
		99449	-	50 × 30 mm	-
	FENCEPOST PLUG plastic (black)	99450	-	60 × 60 mm	-
	SQUARE TUBE HANDLE zinc-plated, zinc-plated brown	99451	-	75 × 35 × 30 mm	-
		99452	-	75 × 35 × 30 mm	-
	BENCH BOARD REINFORCEMENT	99051	168 mm	20 × 5 mm	1.8 kg

# ESSENTIALS OF WORKING WITH PRODUCTS MADE OF THE TRAPLAST™

PLASTIC PRODUCTS MADE OF TRAPLAST™ ARE SIMILAR TO OTHER MATERIALS IN TERMS OF CHANGE IN TEMPERATURE WITH A HEAT EXPANSION IN THE RANGE OF  $1.2-1.8 \times 10^{-4} \text{ K}^{-1}$ , WHICH IS HIGHER THAN THAT OF THE COEFFICIENT FOR WOOD AND METAL.

Heat expansion shows the change in length of a 1 m long plastic profile with a change in temperature of 1 °C. For the following table:

TEMPERATURE CHANGE	PROFILE 1 M	PROFILE 2 M
Δ20 °C	3 mm	6 mm
Δ40 °C	6 mm	12 mm

The stated values show that it is necessary to assume a sufficient expansion gap in the assembly. Its size is determined with regard to the method of use, the size of the expected temperature range to which the product will be exposed, the construction materials used, the method of connecting the parts, the spacing of the connecting points, etc. When screwing, it is generally recommended to drill larger diameter holes for bolts and screws instead of a heavy tightening. For other mounting methods, it is necessary to have a sufficient expansion gap. Observance of this principle is very important for the quality of the work.

Traplast™ products are weatherproof, free from mould, fungi, and chemicals. They can be machined with metal or wood tools. We recommend to use a saw blade for cutting the Traplast™ products. The plastic profiles are very strong, however they have a larger deflection when compared to the classic wooden profiles. Traplast™ products may also temporarily change over time with uneven heat stress. The temperature resistance of the Traplast™ products is -30 to +70 °C. It is possible to use the concrete to anchor all products in the ground. For better fixing of the plastic profile, it is recommended to anchor its bottom part, using the nails, screws or other means. Traplast™ products can be successfully treated with Sokrates or Luxol coats. More demanding applications and design solutions should be consulted directly with the manufacturer.

## STORAGE

Products made of Traplast™ are stored on shipping pallets, which must be placed on the reinforced straight floor. Storage is possible up to a maximum of two layers. If a shipping pallet is unavailable, the products are stored so that they lie on a reinforced floor in their entire length. In the opposite case, especially during lengthy storage, there is a risk of distortion.

## COLOURS AND COLOUR FASTNESS

Coloured products are mass-dyed, nevertheless, they may contain spots of different colours up to a size of 1 cm<sup>2</sup>. Individual supplies (production batches) may vary from each other. The grey colour is undyed, so there is no option for colour shade. Due to the raw material used, it is not possible to guarantee the same colour shade of light colours (brick red and grey) for individual production batches. Weather elements can result in changes of original colour of Traplast™ materials to lighter shades, so called patina. These colour changes cannot be acknowledged as claims of defect.

## DIMENSIONS AND WEIGHT

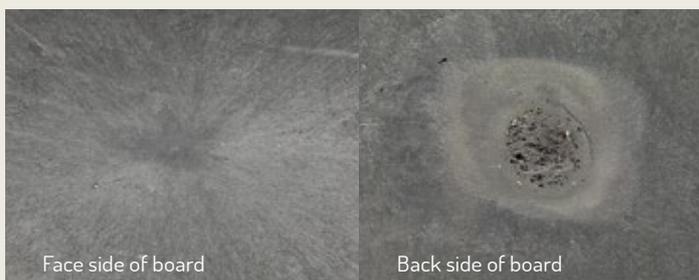
Product dimensions are measured at a temperature of 20 °C and are valid within the following tolerance:

Up to 100 mm	±3 mm
100-1000 mm	±10 mm
Over 1000 mm	±20 mm

Stated weigh ±10 %.

INSTALLATION GUIDELINES FOR OUR PRODUCTS, INCLUDING SMART MODULAR SOLUTIONS CAN BE FOUND ON [WWW.RECYKLACE.CZ](http://WWW.RECYKLACE.CZ)

DETAIL OF THE TECHNOLOGY INTAKE BOTH ON PLAIN AND DESIGNED BOARDS

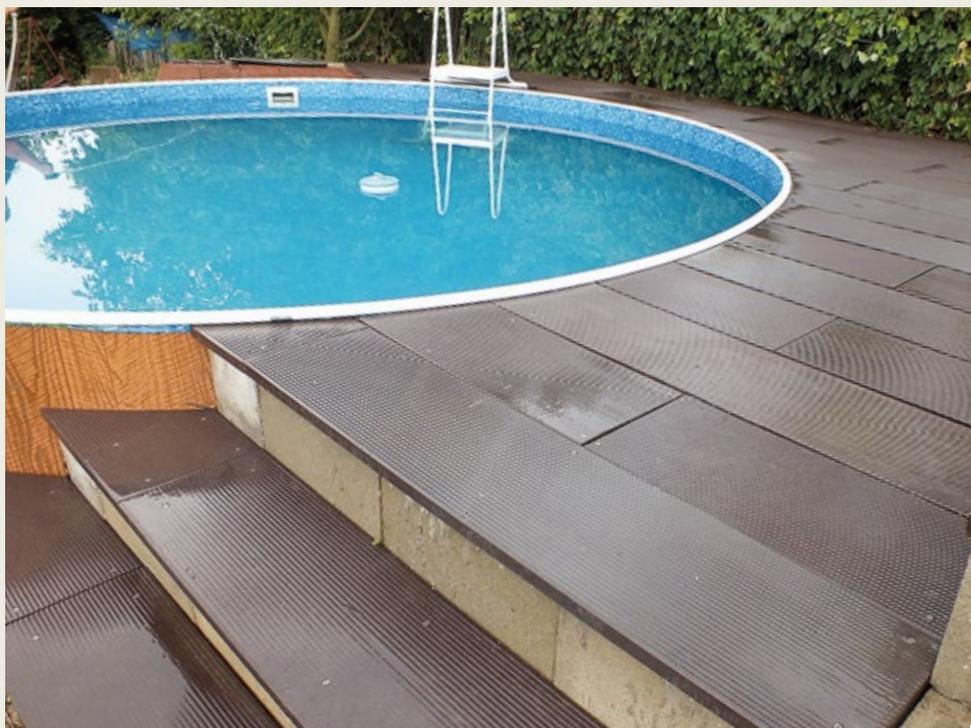


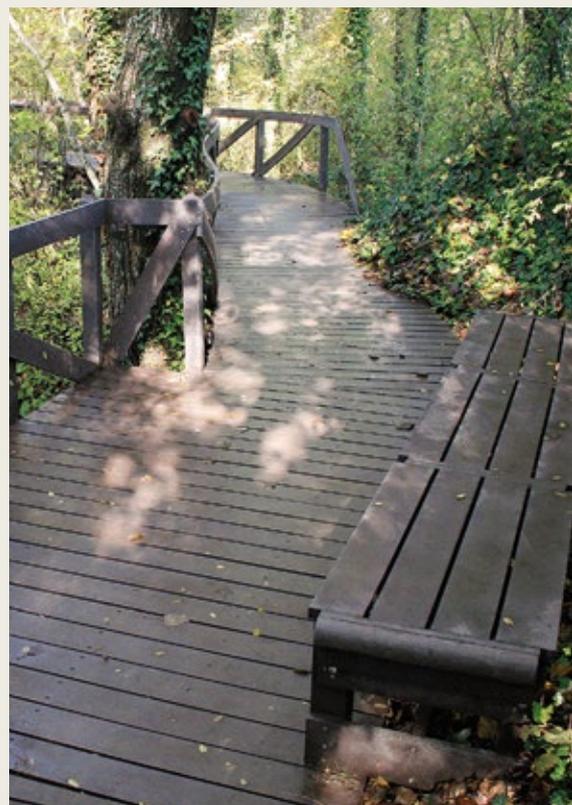
Face side of board

Back side of board

# MADE OF THE TRAPLAST™ MATERIAL

YOUR IDEAS AND INSPIRATION FOR OTHERS







# HAVE YOU NOT FOUND WHAT YOU NEED? WE HAVE CUSTOMIZED PRODUCTION FOR YOU.

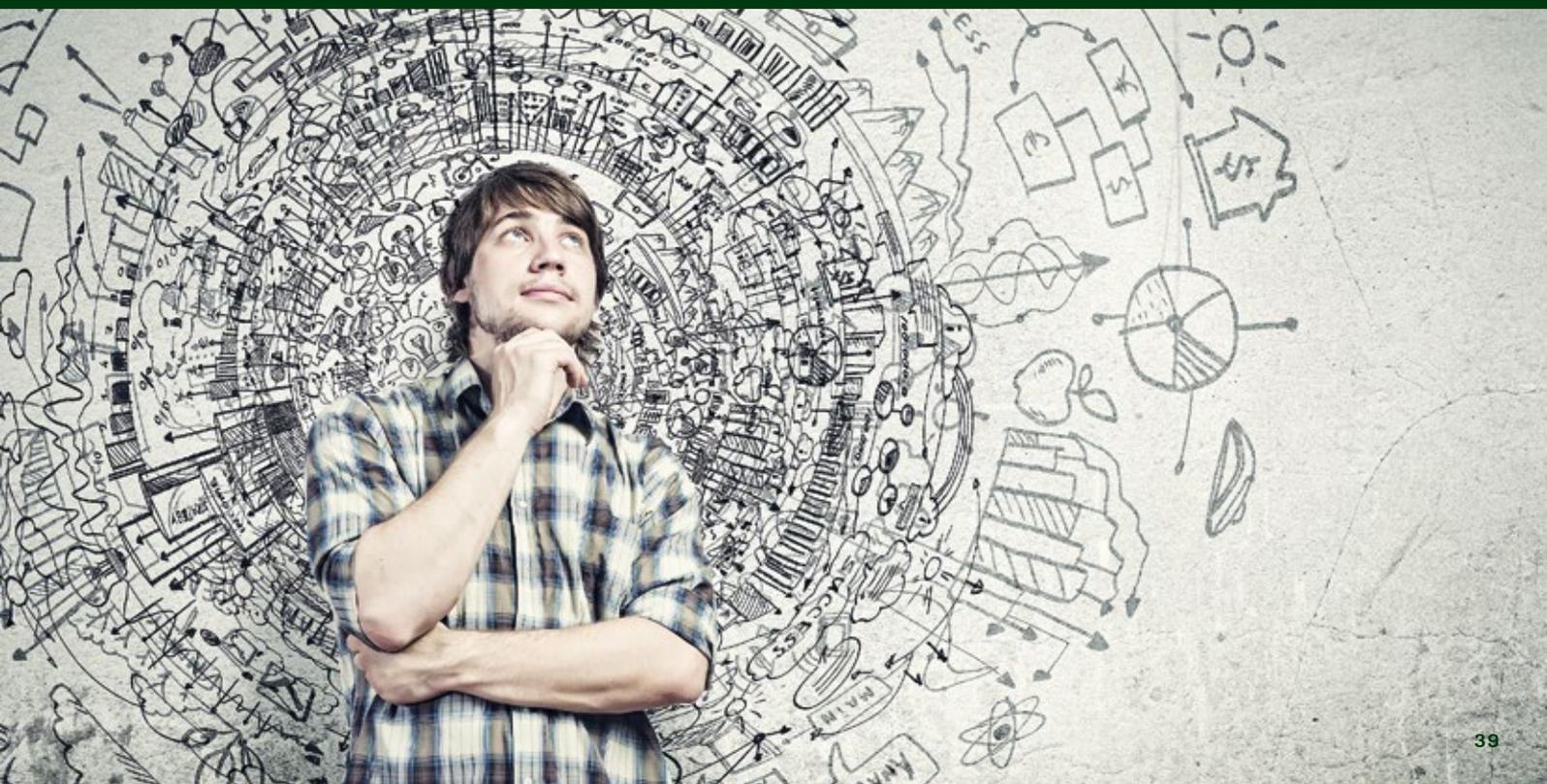


WE WILL REALIZE YOUR IDEA! DO YOU WANT TO USE THE UNIQUE PROPERTIES OF THE TRAPLAST™ MATERIAL FOR YOUR PROJECT AND HAVEN'T FOUND THE CORRESPONDING PRODUCT IN OUR STANDARD OFFER? THEN THERE IS THE INDIVIDUAL CUSTOMIZED PRODUCTION PROGRAM JUST FOR YOU.

Do you need something very special or different size of our standard product? Transform company has a customized production program from Traplast™ material just for you and your individual needs we know from your requests. Contact us by e-mail at [office@transform.eu](mailto:office@transform.eu) or between 8 AM and 3 PM on business days on the phone number **+420 466 921 068** or **+420 466 921 077**.

CUSTOMIZED  
FOR  
YOU  
PRODUCTION

How does the customized production program work? First of all, you have to tell us the parameters of your required product. Then, if it is possible to use Traplast™ in your case, we prepare a solution for you. After that, production stage of the project follows (project design and press mold design), production of your individual mold and finally pressing the product series from Traplast™ for your project.



# TRANSFORM A.S. LÁZNĚ BOHDANEČ

SINCE 1992, TRANSFORM HAS HAD ITS SEAT IN LÁZNĚ BOHDANEČ. THIS IS A MODERN FACILITY FOR THE EFFICIENT USE OF PLASTIC WASTE FROM MUNICIPAL AND INDUSTRIAL SOURCES, WHICH PRIOR TO THIS USED TO END UP UNUSED IN LANDFILLS.

The goal of the Transform joint-stock company is to gradually expand its product line, improve its quality and useful characteristics so as to increase the possibility of the use of these products. The activities of Transform in their full scope are focused on ecology, because they return materials made from non-renewable sources to the product cycle. By using products from Transform, you too can have a positive effect on the state of our environment.

## TRANSFORM A.S. LÁZNĚ BOHDANEČ

Na Lužci 659, 533 41 Lázně Bohdaneč  
Tel.: +420 466 921 068, +420 466 921 077  
E-mail: office@transform.eu  
[www.recyklace.cz](http://www.recyklace.cz)

The selling time at our factory in Lázně Bohdaneč is on weekdays from 8.00 to 15.00.



VISIT OUR WEBSITE [WWW.RECYKLACE.CZ](http://WWW.RECYKLACE.CZ)

