



Premium decking
New generation wood composite

www.lenta.pl



➤ **Safety and comfort**

Thanks to a special non-slip surface that drains water, we can avoid dangerous situations on our terrace. The boards do not have splinters, as in a traditional wooden terrace, which makes them more child-friendly.



Polymer coating

Flexible polymer coating with high parameters of resistance to mechanical damage.

Composite core

The filling is a traditional wood composite consisting of wood flour and polyethylene.



resistant to stains and dirt



protective layer - it does not leak water



resistant to conditions weather



maintenance-free



non-slip surface



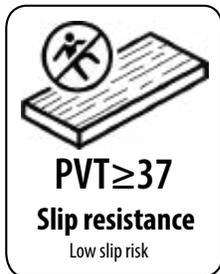
simple in assembly



does not absorb water

New generation of composite

Terraces tailored to your needs



The most popular method of verifying floor resistance to slipping is testing the slip resistance in short, referred to as PTV (Pendulum Test Value).

Our boards received a score of 37, which means a low risk of slipping in the classification.

New generation composite terrace boards. Innovative solutions in the production of wood composite. The dynamic development of technology allowed to create a product that exceeds traditional solutions in terms of its parameters.

The visual values are superior to standard boards. The new generation composite is much easier to maintain, it doesn't look like plastic, it looks like wood and has all the advantages of a composite.

Lenta boards are available in seven very vivid and expressive colors that give the terrace a unique, modernist look. At first glance, the composite looks like real wood and attracts the attention and interest of even the most demanding experts.

We offer our recipients ready-made solutions with a professional advisory service and a great end result in the form of a backyard terrace.



➤ Durability and quality

Thanks to the unique combination of components, our products absorb water, so they do not rot, rot or turn gray in the sun. Our boards do not require painting or impregnation and refreshing, they are resistant to negative temperatures, rainfall and snowfall.

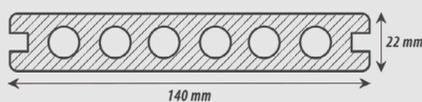
System elements

Decking board

MODEL: LD14022

WEIGHT: 2.75 kg / rm

LENGTH: 280 cm

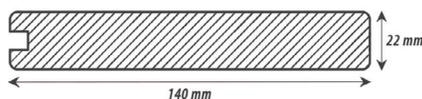


Stair board

MODEL: LD14022S

WEIGHT: 3.75 kg / rm

LENGTH: 280 cm

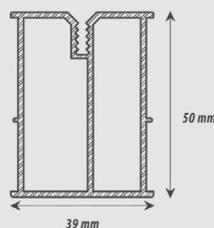


Aluminium joist

MODEL: LD5039ALU

WEIGHT: 0.92 kg / rm

LENGTH: 280 cm

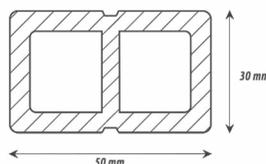


System joist

MODEL: LD5030

WEIGHT: 1.15 kg / rm

LENGTH: 280 cm



Batten LD7010

MODEL: LD7010

WEIGHT: 0.93 kg / rm

LENGTH: 283 cm

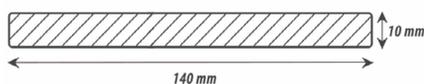


Batten LD14010

MODEL: LD14010

WEIGHT: 1.51 kg / rm

LENGTH: 283 cm



Mounting clip

Clip LD-2

DIMENSIONS: 44 x 45 mm

WEIGHT: 0.83 kg (pack 50 pcs.)



Starting clip

Clip LD-1

DIMENSIONS: 31 x 20 mm

WEIGHT: 0.09 kg (pack of 10)



Locking clip

Clip LD-3

DIMENSIONS: 18 x 18 mm

WEIGHT: 0.03 kg (pack of 10)



Lenta decking board LD14022



Color: sand
RAL equivalent: #1024



Color: orange
RAL equivalent: #8001



Color: rustic
RAL equivalent: #8007



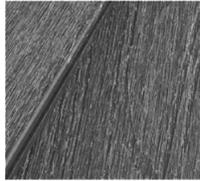
Color: chocolate
RAL equivalent: #8026



Color: marble
RAL equivalent: #7040



Color: grey
RAL equivalent: #7046



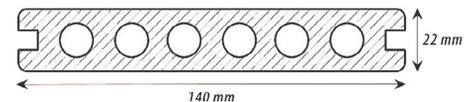
Color: graphite
RAL equivalent: #9004



Parameters

Width	140 mm
Coverage area	145 mm (including the clip distance)
Thickness	22mm
Length	2800 mm
Weight of 1 board	7,70 kg
Weight 1 m ²	19,00 kg
Number of boards / 1 m ²	6,90
Composition	A polymer-wood composite consisting of wood flour and high-pressure polyethylene
Composition of the surface	Damage-resistant polymer outer cover with a wood grain structure
The colors	Sand, Orange, Rustic, Chocolate, Marble, Grey, Graphite

Cross section

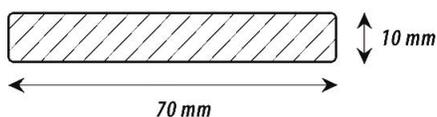


Lenta - finishing

Batten LD7010

Width	70 mm
Thickness	10 mm
Length	2830 mm
Weight of 1 board	2,64 kg
Composition	A polymer-wood composite consisting of wood flour and high-pressure polyethylene
Composition of the surface	Damage-resistant polymer outer cover with a wood grain structure

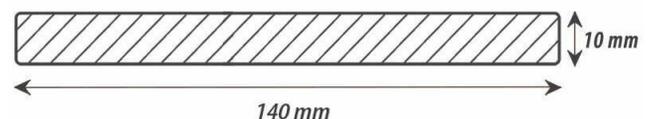
Cross-section



Batten LD14010

Width	140 mm
Thickness	10 mm
Length	2830 mm
Weight of 1 board	4,28 kg
Composition	A polymer-wood composite consisting of wood flour and high-pressure polyethylene
Composition of the surface	Damage-resistant polymer outer cover with a wood grain structure

Cross-section

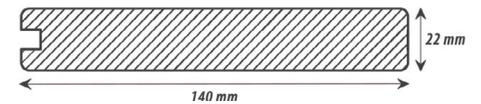


Lenta stair board LD14022S

Width	140 mm
Coverage area	145 mm (including the clip distance)
Thickness	22 mm
Length	2800 mm
Weight of 1 board	10.5 kg *
Weight 1 m ²	not applicable
Number of boards / 1 m ²	not applicable
Composition	A polymer-wood composite consisting of wood flour and high-pressure polyethylene
Composition of the surface	Damage-resistant polymer outer cover with a wood grain structure
The colors	Sand, Orange, Rustic, Chocolate, Marble, Grey, Graphite



Cross-section



Lenta - system joist



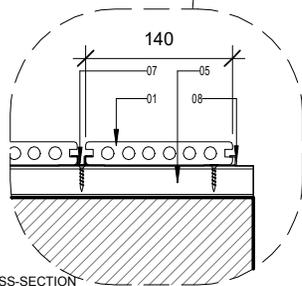
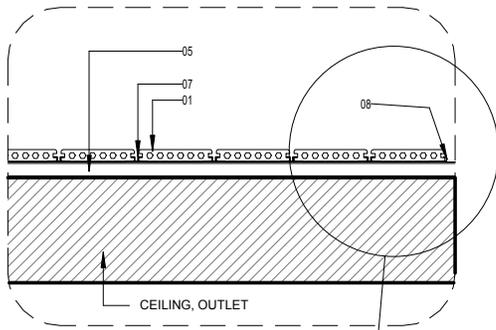
Dimensions and weight

LD5030 (H x L x W)	50 x 30 x 2800 mm
Weight	1,15 kg / m 3,22 kg / pc

LD3924ALU (H x L x W)	39 x 24 x 2800 mm
Weight	0,69 kg / m 1,92 kg / pc

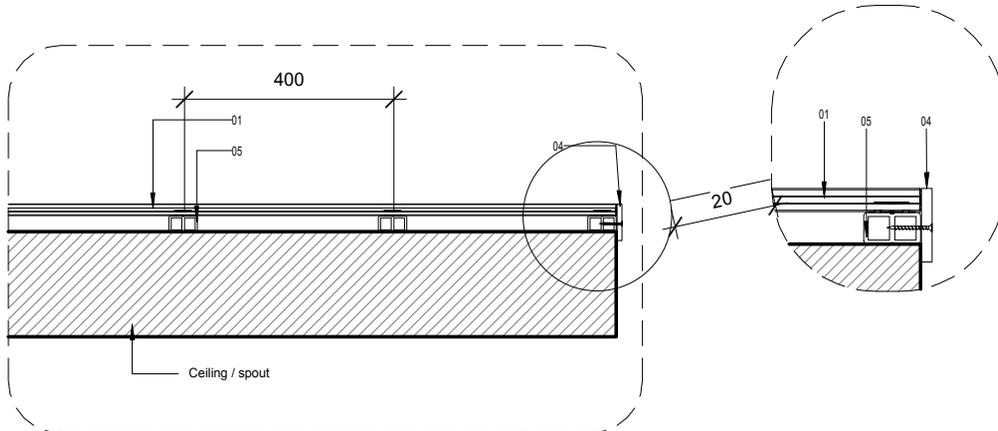
LD5039ALU (H x L x W)	50 x 39 x 2800 mm
Weight	0,93 kg / mb 2,58 kg / pc

System on concrete



SYSTEM ON THE SPOUT - CROSS-SECTION CROSS-SECTION

- 01 Board LD14022
- 02 Board LD14022S
- 03 Batten LD14010
- 04 Batten LD7010
- 05 Joist LD5030
- 06 Joist LD5039ALU
- 07 Mounting clip
- 08 Starting clip
- 09 Locking clip
- 10 Joist support
- 11 Post





System on point foundation

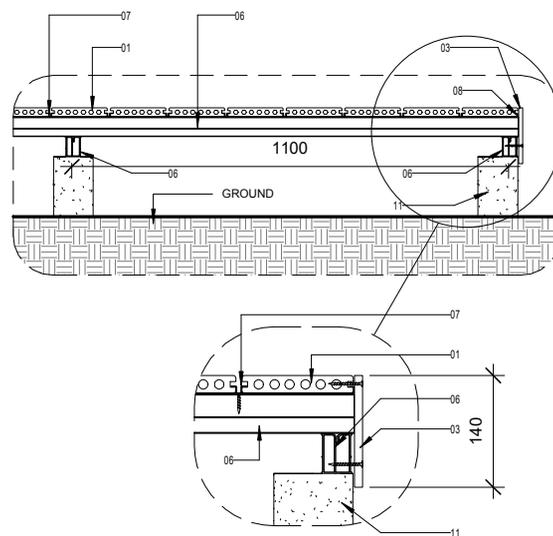
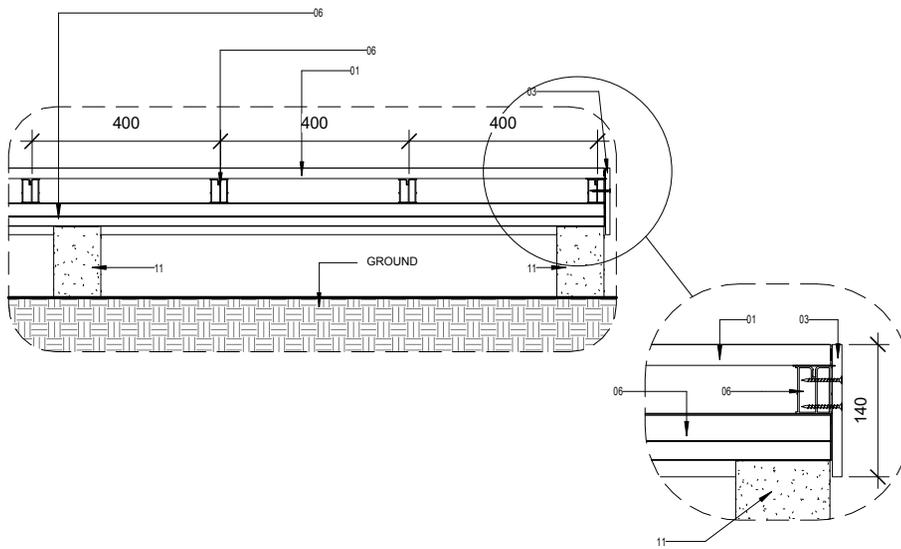


The spacing of the joists 40 cm

Aluminum joists LD5039ALU

The spacing of the joists 110 cm

Aluminum joists LD5039ALU



- 01 Board LD14022
- 02 Board LD14022S
- 03 Batten LD14010
- 04 Batten LD7010
- 05 Joist LD5030
- 06 Joist LD5039ALU
- 07 Mounting clip
- 08 Starting clip
- 09 Locking clip
- 10 Joist support
- 11 Reinforced concrete post



➤ Simplicity of use

Thanks to the protective coating, Lenta boards are much easier to maintain and use than traditional composite, all dirt is removed much easier and faster, and thanks to the protective layer, stains left behind do not interfere with the board for a long time.

System on adjustable supports on an inverted roof

* system on adjustable supports, also used on the screed

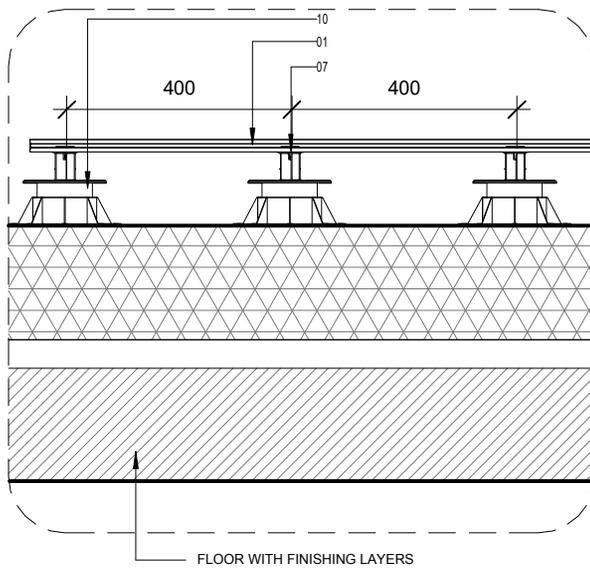


The joist spacing is 40 cm
Aluminum joists LD5039ALU

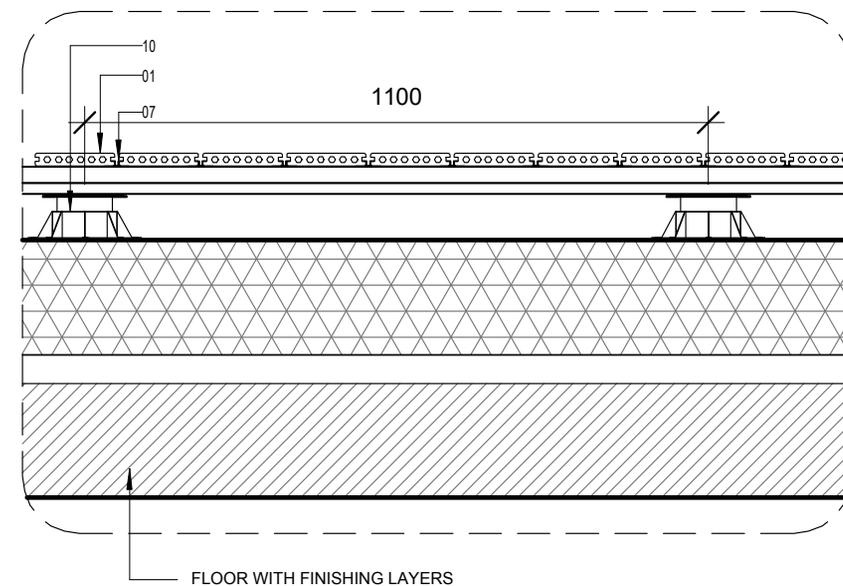
40cm

110cm

Support of the joists 110 cm

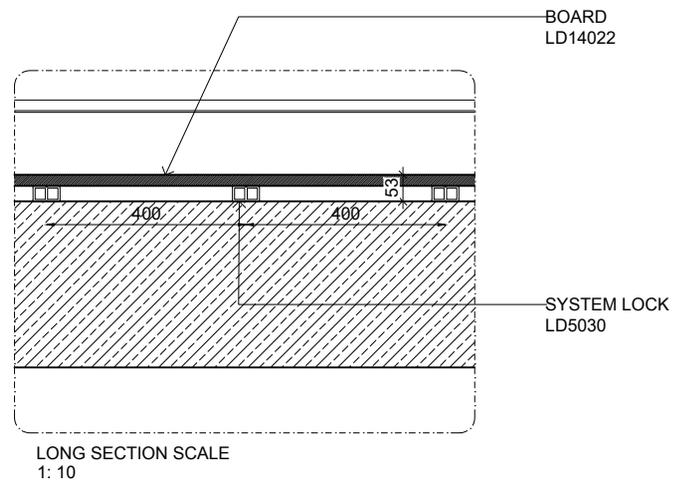
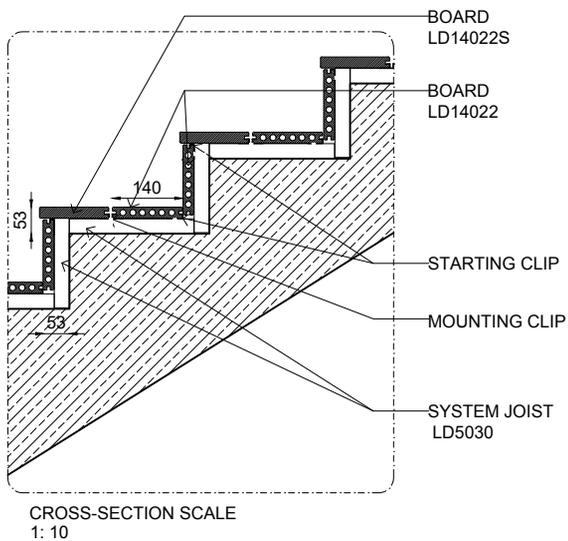
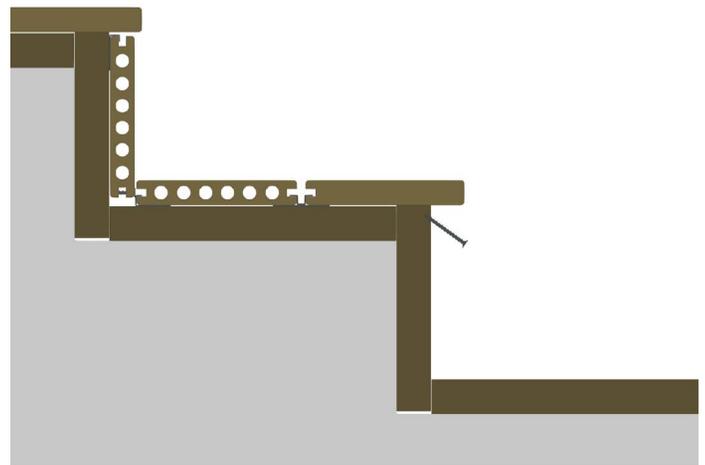
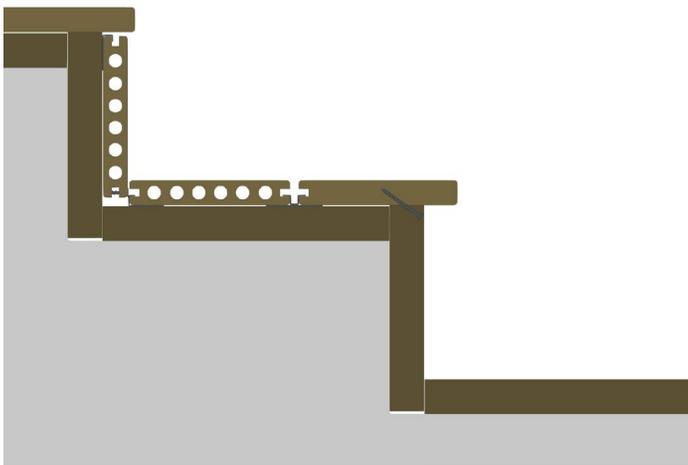


- | | | |
|----|--|--------------------------|
| 01 | | Board LD14022 |
| 02 | | Board LD14022S |
| 03 | | Batten LD14010 |
| 04 | | Batten LD7010 |
| 05 | | Joist LD5030 |
| 06 | | Joist LD5039ALU |
| 07 | | Mounting clip |
| 08 | | Starting clip |
| 09 | | Locking clip |
| 10 | | Joist support |
| 11 | | Reinforced concrete post |



Stair board LD14022S

We pay attention to details, the new product Lenta stair board model LD14022S enables the finishing of steps without the need to use finishing strips. Profile available in any color.

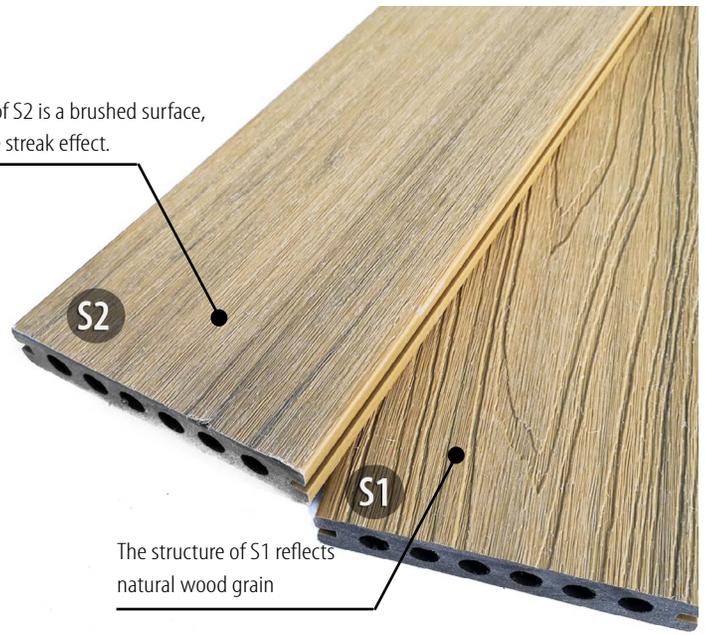




Color

Our products are available in 7 colors, each board profile has two structure variants.

The structure of S2 is a brushed surface, with a delicate streak effect.



The structure of S1 reflects natural wood grain

Sand

RAL 1024
Equivalent



Orange

RAL 8001
Equivalent



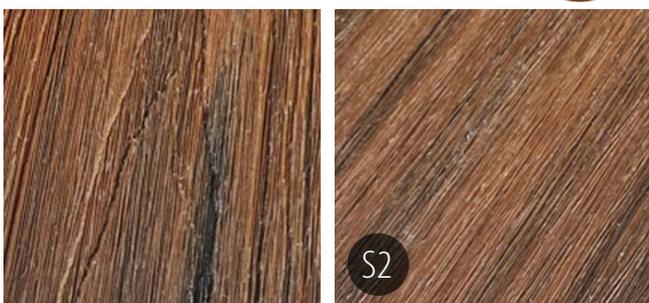
Marble

RAL 7040
Equivalent



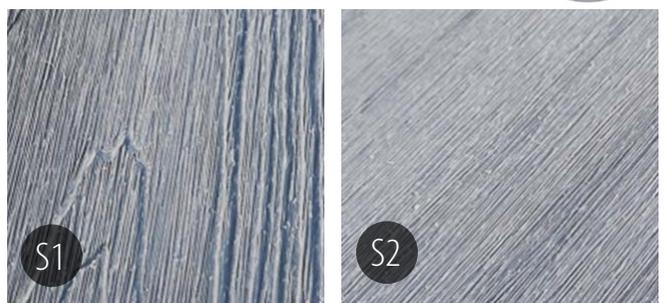
Rustic

RAL 8007
Equivalent



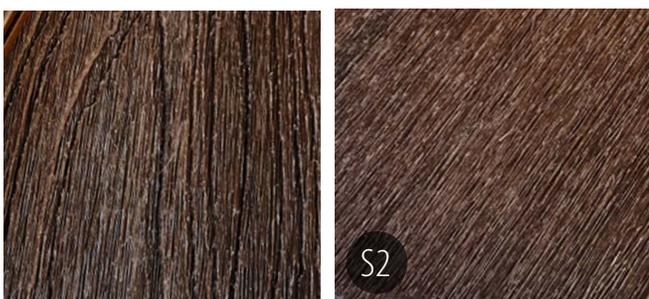
Gray

RAL 7046
Equivalent



Chocolate

RAL 8026
Equivalent



Graphite

RAL 9004
Equivalent



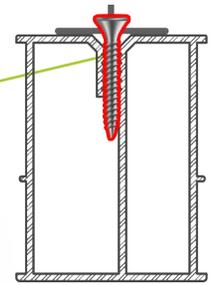


The advantage of Lenta solutions - dedicated joists

Professional, certified aluminum construction profiles are an important feature of our terrace systems. We do not use cheap substitutes, only dedicated profiles.

Profile designed for load-bearing terrace structures.

Construction channel facilitating screw assembly, ensuring the stability of its seating



Additional crossbar strengthening

LD3924ALU
Support every 80 cm

LD5039ALU
Support every 110 cm



Choose a profile for yourself LENTA WOOD COMPOSITE	Dimension	Equivalent ral	Coverage m ² / pc	Weight / pc	Surface structures	Abrasion resistance	Impact resistance PN-EN 477 (table 2)	Load capacity, strength and modulus of elasticity EN 15534-1 + A1: 2017 (table 3)	Hardness PN-EN 1533:2011	Temporary expansion coefficient EN 15534- 1 + A1 2017
Board LD14022 Color: sand	14 x 2.2 x 280 cm	RAL 8007	2,46 pc.	7,7 kg	S1/S2	PVT > 37	< 0,05 average	22,4 N/mm2 (average)	82 N/mm2 (average)	length 4,2 x 10 ⁻⁵ width 6,5 x 10 ⁻⁵ thickness 11,0 x 10 ⁻⁵
Board LD14022 Color: rustic	14 x 2.2 x 280 cm	RAL 7021	2,46 pc.	7,7 kg	S1/S2	PVT > 37	< 0,05 average	22,4 N/mm2 (average)	82 N/mm2 (average)	length 4,2 x 10 ⁻⁵ width 6,5 x 10 ⁻⁵ thickness 11,0 x 10 ⁻⁵
Board LD14022 Color: chocolate	14 x 2.2 x 280 cm	RAL 8026	2,46 pc.	7,7 kg	S1/S2	PVT > 37	< 0,05 average	22,4 N/mm2 (average)	82 N/mm2 (średnia)	length 4,2 x 10 ⁻⁵ width 6,5 x 10 ⁻⁵ thickness 11,0 x 10 ⁻⁵
Board LD14022 Color: orange	14 x 2.2 x 280 cm	RAL 7040	2,46 pc.	7,7 kg	S1/S2	PVT > 37	< 0,05 average	22,4 N/mm2 (average)	82 N/mm2 (average)	length 4,2 x 10 ⁻⁵ width 6,5 x 10 ⁻⁵ thickness 11,0 x 10 ⁻⁵
Board LD14022 Color: graphite	14 x 2.2 x 280 cm	RAL 7046	2,46 pc.	7,7 kg	S1/S2	PVT > 37	< 0,05 average	22,4 N/mm2 (average)	82 N/mm2 (average)	length 4,2 x 10 ⁻⁵ width 6,5 x 10 ⁻⁵ thickness 11,0 x 10 ⁻⁵
Board LD14022 Color: gray	14 x 2.2 x 280 cm	RAL 7046	2,46 pc.	7,7 kg	S1/S2	PVT > 37	< 0,05 average	22,4 N/mm2 (average)	82 N/mm2 (average)	length 4,2 x 10 ⁻⁵ width 6,5 x 10 ⁻⁵ thickness 11,0 x 10 ⁻⁵
Board LD14022 Color: marble	14 x 2.2 x 280 cm	RAL 7046	2,46 pc.	7,7 kg	S1/S2	PVT > 37	< 0,05 average	22,4 N/mm2 (average)	82 N/mm2 (average)	length 4,2 x 10 ⁻⁵ width 6,5 x 10 ⁻⁵ thickness 11,0 x 10 ⁻⁵



➤ Slip resistance

Our second-generation composite boards received a score of 37, which means a low risk of slipping in the classification.



➤ Easy to maintain

Thanks to a special polymer outer coating, Lenta boards are easy to clean and maintain.



➤ Certified product

Child-friendly, safe and tested by the National Institute of Hygiene



➤ Vivid and durable colors

Color fastness is the main feature of our products.



As a company and brand Lenta, we have established a long-term cooperation with the Las na Forever foundation.

We believe that nowadays all pro-ecological activities are no longer a fashion, but a necessity. We are committed to providing funding for forest planting.

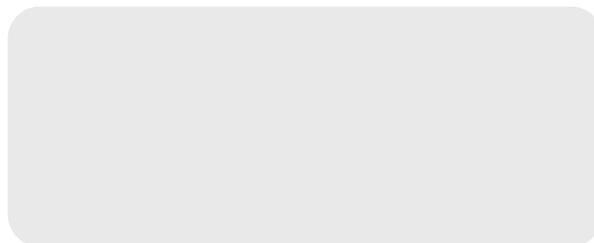
Each of our clients can contribute to activities related to environmental protection!

S A D Z I M Y
LAS NA ZAWSZE



**ENVIRONMENTALLY
FRIENDLY COMPANY**

Dystrybutor



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