

# Terrano.1935 – Product Specification



## Terranos net landscapes – straight posts and connecting elements

Our netscapes offer children of all ages plenty of space for any kind of climbing, crawling, balancing and other physical activities. The highly accessible components are also the ideal place to get engaged in imaginative play or just hang around and relax.

The range of rope accessories can turn any space into a netscape. Whether straight or sloping, there is always space for a two-dimensional or a hand-over-hand climbing component. And if a tree should be in the way, we simply integrate it and make it the focal point of your playground.

### Terrano.1935 – At a glance.

Product Family:	<b>Terranos &amp; Terranova</b>	Number of Foundations:	<b>16 pc.</b>
Item Number:	<b>95.171.935</b>	Concrete Volume C20/C25:	<b>6.8 m<sup>3</sup> (241 ft<sup>3</sup>)</b>
Children's Age:	<b>5+</b>	Number of skilled installers required:	<b>3</b>
Fall Height (DIN EN 1176):	<b>1.50 m (5'-0")</b>	Installation Time without foundation:	<b>15 hours</b>
Length x Width x Height:	<b>14.5 m x 11.1 m x 2.5 m (47'-7" x 36'-5" x 8'-3")</b>	Dimensions of largest part:	<b>Ø 0.1 m x 4.2 m (Ø 0'-4" x 13'-10")</b>
Protective Surfacing Area (DIN EN 1176):	<b>14.1 m x 17.5 m</b>	Weight of heaviest part:	<b>160 kg (353 lbs)</b>
Protective Surfacing Area (ASTM 1487):	<b>14.7 m x 18.1 m (48'-3" x 59'-5")</b>	Shipping Volume:	<b>Upon request</b>
Minimum space required DIN EN 1176:	<b>136.0 m<sup>2</sup></b>	Spare part guarantee:	<b>Lifelong</b>
Minimum space required ASTM 1487:	<b>153.3 m<sup>2</sup> (1,651 sf)</b>		

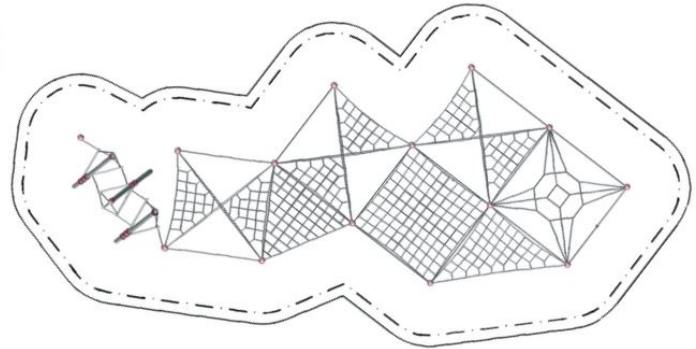
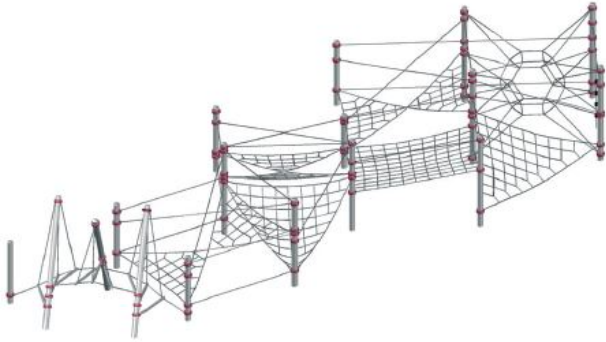


  
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## Technical Data.

The following text can also be used for tenders.

- 1 Sculptura.02
- 3 crossed nets with handrails
- 5 balancing ropes with handrails
- 2 triangular nets with handrails
- 1 quad net with handrails
- 1 climbing rope
- 1 space cell

### Ropes:

U-Rope®-round strand ropes with galvanized and covered wires: external strands with non-abrasive UV-resistant Polyester-yarn (no Polypropylene); rope-diameter Ø 16 mm (5/8")

### Posts:

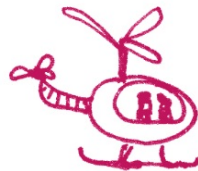
Steel pipes Ø 133 mm (5 1/4"); wall thickness 5 - 10 mm (3/16" - 3/8") with a round cast aluminum post top; anti-corrosion treatment and color finish: sandblasting and solvent-free zinc-/ epoxy-/ polyester-process

### Terranos clamps:

Two-part cast aluminum connecting clamps for the height-adjustable connection of rope elements or steel pipes to Terranos steel posts; anti-corrosion treatment and color finish: sandblasting and solvent-free zinc-/ epoxy-/ polyester-process

### Planar net:

Rope Ø 16mm (5/8"), mesh size approx. 250 x 250 mm (10-13/16" x 10-13/16"), rope crossing points localized by durable, drop forged aluminium-ballknots (no plastic)



### Balancing Rope:

Ropes Ø 16 mm (5/8"); height of handrail approx. 900 mm (2- 7 1/2'); consists of 1 balancing cable and 1 handrail; rope ends are fixed with cast aluminum Terranos clamps to steel posts

### Climbing rope:

All ropes Ø 20 mm; vertical ropes with durable ebonite cylinders; distance between cylinders approx. 300 mm (11-13/16"); ebonite cylinders are fixed to the rope with aluminum ferrules; suspended from horizontal rope connected to steel posts

### Space cell:

Twelvefold suspended 3d-net cell; all suspension cables connected to steel posts with cast aluminum Terranos clamps; rope Ø 16 mm (5/8")

### Sculptura.02:

Terranos element comprised of sloped and straight steel posts Ø 133 mm (5 1/4"), wall thickness 5 - 10 mm (3/16" - 3/8"), round strand ropes Ø 16 mm (5/8") and stainless steel pipes Ø60,3 mm (2 3/8"), wall thickness 3 mm with aluminum end caps