# **Shade S - Product Specification**





M 1:200



#### Terranos Shades - shady sails

Despite modern indoor play areas, play is still mainly an outdoor activity. To stay cool when playing outside during the summer, shade is essential.

Terranos Shade is a one-piece system that harmoniously integrates shade into play structure. Terranos Shade is suitable for all-weather use.

## Shade S – at a glance.

| Product Family:                          | Terranos & Terranova                                   | Number of Foundations:                 | 4 pc.   |
|--|--|--|---|
| Item Number:                             | 95.171.409   | Concrete Volume C20/C25:               | 2.0 m³ (70.6 ft³)                                 |
| Children's Age:                          |  | Number of skilled installers required: | 2   |
| Fall Height (DIN EN 1176):               |  | Installation Time without foundation:  | 1 hour  |
| Length x Width x Height:                 | 3.3 m x 3.3m x 4.4 m<br>(10'-8" x 10'-8" x 14'-<br>3") | Dimensions of largest part:            | 0.1 m x 0.1 m x 5.2 m<br>(0'-4" x 0'-4" x 17'-1") |
| Protective Surfacing Area (DIN EN 1176): |  | Weight of heaviest part:               | 126 kg (277.8 lbs)                                |
| Protective Surfacing Area (ASTM 1487):   |  | Shipping Volume:                       | 2.6 m³ (91.8 ft³)                                 |
| Minimum space required DIN EN 1176:      |  | Spare part guarantee:                  | Lifelong  |
| Minimum space required ASTM 1487:        |  | Certificate according to DIN EN 1176:  | Z2 16 01 10256 255<br>TÜV Product Service         |

### Technical Data.

The following text can also be used for tenders.

## Steel posts (high points):

2 Steel posts Ø 133 mm (5  $\frac{1}{4}$ "), wall thickness 5 mm; anti-corrosion treatment and color finish: sandblasting and solvent-free zinc-/ epoxy-/ polyester-process; the sail membrane is tensioned within two aluminum balls Æ 250 mm (9"); securely closed with durable EPDM-caps

## Connecting bar:

Steel pipe  $\varnothing$  76.1mm (2'-6"); anti-corrosion treatment and color finish: sandblasting and solvent-free zinc-/ epoxy-/ polyester-process

#### Steel posts (low points):

2 Steel posts Ø 133 mm (5 ¼"), wall thickness 11 mm; anti-corrosion treatment and color finish: sandblasting and solvent-free zinc-/epoxy-/polyester-process; the sail membrane is connected with two-part cast aluminum connecting clamps for the height-adjustable connection of rope elements or steel pipes to the steel posts

#### Membrane:

Valmex Flashguard 4235 (PES fabric with a PVC coating), thickness 0.45 mm (0.01"); steel cable Ø 6 mm (1/5") is welded to the edge; stainless steel corner attachments; colors available: silver and white



Tel. +49.(0)30.41 47 24-0 Fax +49.(0)30.41 47 24-33



info@berliner-seilfabrik.com
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