



Sticks



Design

© Design by Hsu-Li Teo & Stefan Kasier for Extremis, 2003

Extremis awards

- Henry Van De Velde Award, 2001
- Hermes Creative Award, 2002
- De Leeuw van de Export Award, 2003
- Design Management Europe Award, 2007
- Unizo KMO Laureaat, 2008
- Green Good Design Award, 2013
- Sustainable Enterprise, POM Vlaanderen, 2016

Text

An incredibly simple, but iconic design, Sticks are loved by our corporate clients, retailers, hospitality friends and, of course, homeowners. They're like a plant that doesn't need watering and lives forever. The bases come in shapes of all kinds for infinite configuration. From straight lines to sharp curves, you are bound only by your imagination. Play with the different materials, colors and stick heights. A multipurpose divider that feels at home inside as much as outside.

Alter the look of a room or office with ease by arranging this modular, biophilic divider to suit you, as often as you like. Sticks can be used to create a more private area for your bar or restaurant. There are four rod lengths and colors to play with. You can even go for built-in

LED lighting for a finishing touch. Wooden bases for indoor use, natural rubber bases for outdoors; fit for every setting and every mood.

- Like a plant that doesn't need watering
- Bases in different shapes & materials
- Straight lines to sharp curves
- Multipurpose divider
- Biophilic divider
- Suitable for indoors and outdoors
- Optional integrated LED lighting
- Optional extra weight for windy places
- Optional connection piece
- Can be anchored to the ground by drilling a hole in the ground and putting a screw (ø 6mm) through the middle of the base (instead of a rod) in the ground.

More info: www.extremis.com/sticks

Construction

Bases:

- Rubber
- Natural rubberwood (indoor use only)
- Dark rubberwood (indoor use only)
- With or without LED light
- Standard base 60x30 cm
- Sharp curved base 65x33 cm
- Wide curved base 63x32 cm
- Square base 30x30 cm
- Medium base 50x25 cm (cannot be combined with the other bases)

Rods

- Fiberglass reinforced rods, colors:
 - White
 - Black
 - Wood color
 - Green
 - Color on demand
- Different heights of the rods
 - 120 cm
 - 150 cm
 - 180 cm
 - 210 cm (not for the medium bases)

Optional LED lights: Cool white (6500 K) or Warm white (3000 K) - IP65

Optional extra weight: Galvanized steel

Optional connection piece: Stainless steel

Materials info

Rubber (Base):

- Made from mostly regenerated rubber, more ecological.
- Rubber can cause stains on delicate floors; therefore, we advise to use the plastic feet.
- Rubber can cause stains on carpets; therefore, we advise to only use the wooden bases on carpets.
- Rubber has a distinctive smell but will fade over time.
- Thickness: 40 mm
- Density: $1,25 \cdot 10^3 \text{kg/m}^3$
- Outdoors and indoors
- Good UV color fastness

Rubberwood (Base for indoor use only):

- Wood of the rubber tree, very valuable
- High stability
- Easy to process
- Ecologically sustainable wood
- Treated with oil to make it more resistant to dirt and to maintain its color
- Thickness: 40 mm
- Density: 600g/m^2
- Indoor use only

Fiberglass (rods)

- Made with pultrusion technique: a non-stop process of fiberglass wires pulled through a bath of polyester resin
- Strong
- Flexible
- Lightweight
- Thickness: 6 mm
- Density: $0,45 \cdot 10^3 \text{kg/m}^3$
- Outdoors and indoors
- Very good UV color fastness: color can fade to some extent when exposed to UV

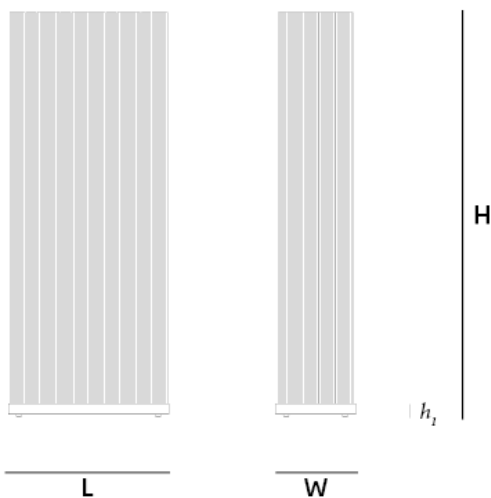
Hot dip galvanized steel (extra weight):

- Hot dip galvanizing provides a protective layer
- Most durable method for protecting metal from rusting
- Very long-life span
- Low maintenance
- 100% recyclable
- Cradle to Cradle Certified
- Thickness of bench: 8 mm
- Density: $7.5 \cdot 10^3 \text{kg/m}^3$
- Outdoors and indoors
- Very good UV-resistance
- Galvanized steel will become less shiny over time
- Flame retarding (NEN-eN13501-1 A1)

LED light (Bases):

- Color temperature of 6500K (cool white) or 3000K (warm white)
- Beam angle of 25°
- 350mA
- 2 x 3,2W
- 100 – 220 V; 50 – 60 HZ
- Up to 20 LEDs per plug, i.e. 10 straight or curved bases
- Outdoors and indoors
- IP65

Dimensions



Dimensions (mm)	L	W	H	h ₁
Medium base with 120 rods	500	250	1220	49,5
Medium base with 150 rods	500	250	1520	49,5
Medium base with 180 rods	500	250	1820	49,5

Dimensions (mm)	L	W	H	h ₁
Standard base with 120 rods	600	300	1220	49,5
Standard base with 150 rods	600	300	1520	49,5
Standard base with 180 rods	600	300	1820	49,5
Standard base with 210 rods	600	300	2120	49,5

Dimensions (mm)	L	W	H	h ₁
Sharp curved base with 120 rods	652	326	1220	49,5
Sharp curved base with 150 rods	652	326	1520	49,5
Sharp curved base with 180 rods	652	326	1820	49,5
Sharp curved base with 210 rods	652	326	2120	49,5

Dimensions (mm)	L	W	H	h ₁
Wide curved base with 120 rods	628	320	1220	49,5

Wide curved base with 150 rods	628	320	1520	49,5
Wide curved base with 180 rods	628	320	1820	49,5
Wide curved base with 210 rods	628	320	2120	49,5

Dimensions (mm)	L	W	H	h₁
Square base with 120 rods	300	300	1220	49,5
Square base with 150 rods	300	300	1520	49,5
Square base with 180 rods	300	300	1820	49,5
Square base with 210 rods	300	300	2120	49,5

Weight and transport volume

- Medium base rubber: weight 7 kg, volume 0,01 m³
- Standard base rubber: weight 10 kg, volume 0,01 m³
- Standard base rubberwood: weight 4,60 kg, volume 0,01 m³
- Sharp curved base rubber: weight 10 kg, volume 0,01 m³
- Sharp curved base rubberwood: weight 4,60 kg, volume 0,01 m³
- Wide curved base rubber: weight 10 kg, volume 0,01 m³
- Wide curved base rubberwood: weight 4,60 kg, volume 0,01 m³
- Square base rubber: weight 5 kg, volume 0,01 m³
- Square base rubberwood: weight 2,30 kg, volume 0,01 m³
- Rods for medium base 120: weight 4,05 kg, volume 0,01 m³
- Rods for medium base 150: weight 5,05 kg, volume 0,01 m³
- Rods for medium base 180: weight 6,05 kg, volume 0,01 m³
- Rods for standard & curved base 120: weight 5,98 kg, volume 0,02 m³
- Rods for standard & curved base 150: weight 7,46 kg, volume 0,02 m³
- Rods for standard & curved base 180: weight 8,92 kg, volume 0,02 m³
- Rods for standard & curved base 210: weight 10,40 kg, volume 0,03 m³
- Rods for square base 120: weight 3,20 kg, volume 0,01 m³
- Rods for square base 150: weight 4 kg, volume 0,01 m³
- Rods for square base 180: weight 5,17 kg, volume 0,01 m³
- Rods for square base 210: weight 5,98 kg, volume 0,01 m³
- Extra weight standard base: weight 10,01 kg, volume 0,01 m³
- Extra weight sharp curved base: weight 10,21 kg, volume 0,01 m³
- Extra weight standard base: weight 10,21 kg, volume 0,01 m³
- Extra weight standard base: weight 4,75 kg, volume 0,01 m³

View more details on the product factsheet at <https://www.extremis.com/en/product-downloads/sticks-standard-base>

Standards

- NEN-EN13501-1 A (galvanized steel, flame retarding)

Warranty

The entire Extremis collection has a 2-year warranty, based on the provisions in our general guarantee terms & conditions.

Maintenance

Fiberglass:

- The fiberglass rods do not require special maintenance. They can simply be kept dustfree with a slightly damp cloth.

Rubber:

- The rubber does not require special maintenance. They can simply be kept dustfree with a slightly damp cloth.

Galvanized parts:

Regular cleaning with lukewarm water and mild cleaning product. Use a soft brush to remove any caked-on dirt.

More info: <https://www.extremis.com/maintenance>

Applications

- Indoor
- Outdoor
- Residential
- Businesses
- Hospitality
- Educational institutions
- Healthcare
- Public spaces

Assembly

For more info please see manual: <https://www.extremis.com/en/product-downloads/sticks-standard-base>



Warnings

- When using Sticks high up or in windy places, we advise you to attach the bases to the ground.
- Due to their more limited wind resistance, we advise you most strongly to not use the medium bases outdoors.