





## Shade Structures™

is the leading shade fabric fabrication company with more than 25 years of experience in the sector.







At Shade Structures™ we take care of the entire project through our technical, design and installation departments.

Some of the clients we have supported over years are municipalities, school, sports, centers, shopping centers, hotels, airports, transport stations and outdoor corporate offices.







## TENSION SAIL

- 4 columns
- Columns at different heights
- Dimensions  
Min: 6m x 6m  
Max: 12m x 12m



## FRAMED SAIL

- 4 columns
- Columns at different heights
- Dimensions  
Min: 6m x 6m  
Max: 12m x 12m



## MARINER

- 4 columns
- Double layer of fabrics
- 4 sided cover
- Dimensions  
Min: 6m x 6m  
Max: 9m x 9m



## WAVE

- 4 columns
- 2 sided cover
- Dimensions  
Min: 6m x 6m  
Max: 7,6m x 7,6m







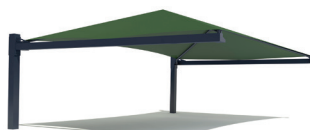
## HIP

- 4 columns
- 4 sided cover
- Dimensions  
Min: 3m x 3m  
Max: 12m x 12m



## TWO POST HIP

- 2 columns
- 4 sided cover
- Dimensions: 6,7m x 4,25m



## FULL CANTILEVER

- 2 columns
- 4 sided cover
- 2 cantilever beams
- Dimensions  
Min: 6m x 4,25m  
Max: 9m x 6m



## SINGLE POST CANT.

- 1 column
- 4 sided cover
- 1 cantilever beam
- Dimensions  
Min: 3,65m x 3,65m  
Max: 4,25m x 4,25m







**Shade Structures™** block up to 96% of the sun's UV rays, considerably reducing their harmful effect on the skin and producing a comfortable temperature.



Protects against sun and weather conditions



Improves airflow



Block up to 96% of the sun's UV rays



Reduction of up to 25 °C



Easy maintenance



10 years guarantee






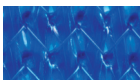
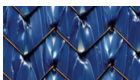





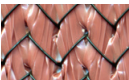






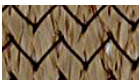
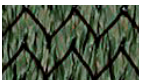
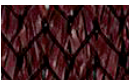


## Shade Structures™

transforms any open area into a protected space.

- The fabrics are easy to clean and require no maintenance. They have an average life of 12-14 years and Teflon thread with chain seams prevents them from tearing or ripping.
- We offer a wide variety of models, including a wide range of colours for the fabrics and the steel structure.
- Microperforated polyethylene fabrics ensure air circulation and prevent hot air from being trapped, providing a more comfortable temperature.
- They are designed to withstand strong winds and even snow loads if required.
- They are guaranteed for 10 years.

Color samples of the fabrics  
Color / [Shade Factor](#) / UV Factor

Laguna Blue 91% 96%	Royal Blue 86% 94%	Navy Blue 90% 94%	Turquoise 83% 92%	Rainforest 89% 96%	Desert Sand 80% 92%	Black 95% 96%	Sunflower Yellow 70% 94%	Terracotta 84% 90%
								
Arizona 84% 92%	White 57% 86%	Silver 88% 93%	Red 80% 86%	Electric Purple 83% 91%	Zesty Lime 84% 92%	Cinnamon 92% 94%	Olive 89% 95%	Chocolate 92% 93%
								



# Temperature testing

Carried out in Mallorca, June 10, 2016 at 14:00h.



## Steel structure options Shade Structures™




Black grey RAL7021	Chocolate RAL8017	Black green RAL6012	Cobalt blue RAL5013
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Pure white RAL9010	Beige RAL1001	Zinc yellow RAL1018	Signal grey RAL7004
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Samples of steel colors and fabrics shown in this catalogue are for demonstration only, and are subject to printing capabilities. Please consult your dealer for physical samples of fabric and steel colors.

  
**SHADE**  
**STRUCTURES™**

from  
**HAGS®**

Tel. 971 72 75 05  
hags@hags.com  
www.hags.com

Fabric: micro-perforated high-density polyethylene  
Structure: steel  
Technical codes: Eurocode 1,2, 3 EN 1993