

COMPARATIVE SUMMARY: SUNBRELLA® PLUS: THE PERFECT CHOICE

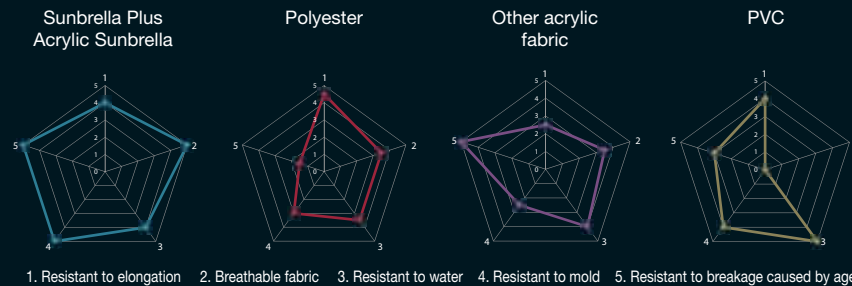
Any way you look at it, Sunbrella® Plus offers the most balanced protection on the market.

- It **resists elongation** and breakage.
- It **performs best in terms of resistance to fading**.
- Its impermeability/breathability ratio **protects against humidity, bad odours and mold** inside the boat.

	Resistant to elongation	Breathable fabric	Resistant to water	Resistant to mold	Resistant to breakage caused by age
Sunbrella Plus Acrylic Sunbrella	★★★★☆	★★★★★	★★★★☆	★★★★★	★★★★★
Polyester	★★★☆☆	★★★☆☆	★★★☆☆	★★★☆☆	★★★☆☆
Other acrylic fabric	★★★☆☆	★★★☆☆	★★★☆☆	★★★☆☆	★★★☆☆
PVC	★★★★☆	★★★☆☆	★★★★★	★★★★☆	★★★★☆

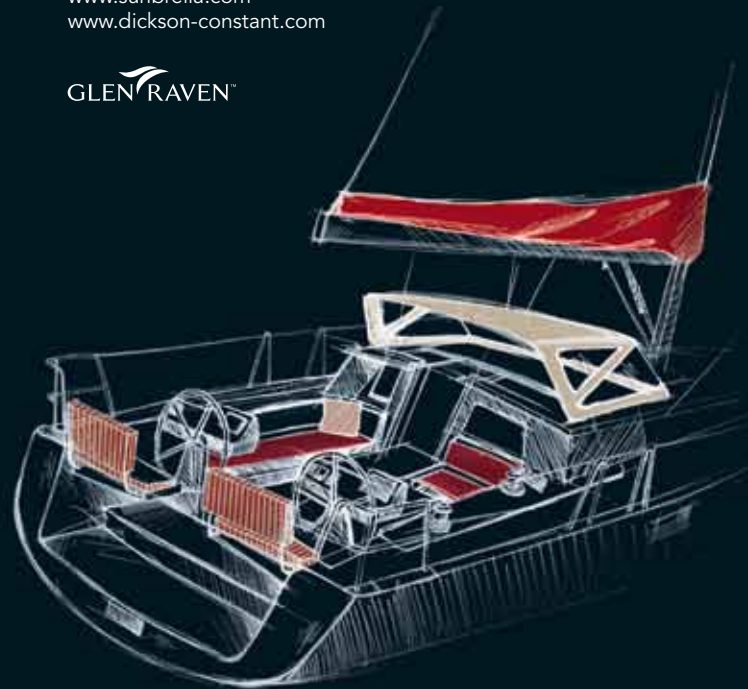
Average of samples tested

- ☆☆☆☆ Very poor
- ☆☆☆☆ Poor
- ★★★★ Average
- ★★★★ Good
- ★★★★★ Excellent



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* For the general terms of warranty, please see www.sunbrella.com



UV Resistant



Water & Stain Resistant



Breathable



Mold Resistant



Easy Care



Protects from the UV



Warranty 5 years

SOLAR PROTECTION - OUTDOOR FURNISHING - INDOOR FURNISHING - MARINE FURNISHING



PLUS DPAR GB14

Edition September 2014 - SAS DICKSON CONSTANT - capital 12.640.000 euros - 381 347 970 R.C.S. Lille Métropole
Sunbrella® is a registered trademark and Glen Raven™ is a trademark of Glen Raven, Inc. Dickson Constant is a Glen Raven Company.

Sunbrella Plus

NEW QUALITY



OVERALL IMPROVEMENT
FOR OPTIMAL QUALITY



INNOVATIVE AND RESISTANT PROTECTION

For over 50 years, Sunbrella® has been the leader in outdoor and boating fabrics. Its acrylic fibre makes these **innovative materials particularly resistant to UV rays**, elongation, water and mold (thanks to their breathability).

These Sunbrella fabrics are **very tough** and are able to resist many things: water, sun, salt and wind*.

EXTREMELY DURABLE FABRICS

Sunbrella's high-quality pigments permeate the entire fibre during its manufacture, when the acrylic is still in a liquid state. The result is a fibre that is colored all the way to its core, and a fabric that offers **exceptional colour longevity, resistance and durability**.



There is just **no comparison with ordinary fabrics**, whose colour is obtained simply by dipping the threads or canvas into pigment, a process in which only the outer layer is penetrated. This explains why it fades over time or disappears when the fabric is washed.



A LARGE, STYLISH RANGE

Sunbrella Plus is available in a **generous range of 32 colours**.

In addition to the ever-popular classics, our designers are stepping things up and offering some trendy new colours that will bring a **new look to boat decor**.



See them now at www.sunbrella.com

* Within the limits of the specifications on the technical sheet available at www.sunbrella.com

COLOURS THAT RESIST FADING OVER TIME

Colour resistance is tested according to the specifications of international standard EN ISO 105 B04. This fabric standard measures colour stability by artificially reproducing outdoor conditions (UV rays and weather). The test is carried out over 1,000 hours, which corresponds to one year of sun exposure in the south of France. To demonstrate the **extreme resistance of Sunbrella fabrics**, we extended this test to 4,000 hours, or the equivalent of four years of sun exposure in the south of France.

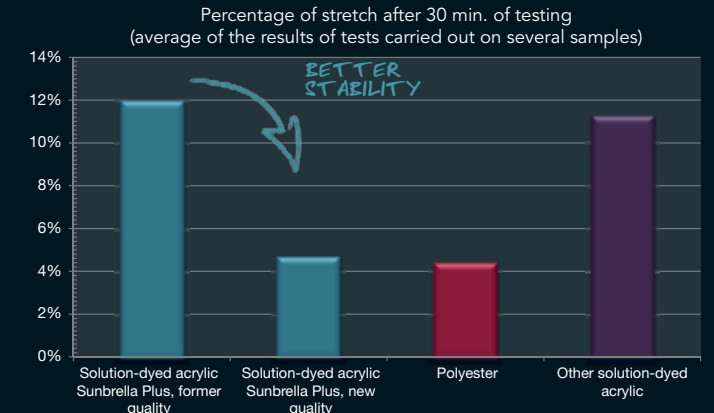


* The new Sunbrella® Plus fabrics are guaranteed for five years against rot and fading. For the general terms of warranty, please see www.sunbrella.com

RESISTANT TO ELONGATION

Certain fabrics have better dimensional stability, resisting deformation under tension better than others. The new Sunbrella Plus quality demonstrates a low percentage of elongation, and is **equal in the warp and weft**, which guarantees that the product will keep its initial shape.

Testing protocol carried out on new fabric, in the weft direction:
 - Wet fabric samples measuring 5 cm in width and 30 cm in length (immersed in 25°C water for 24 hours)
 - Suspension of a 25 kg weight from strips of fabric (simulation of fabric under tension).



RESISTANT TO BREAKAGE CAUSED BY AGING DUE TO WATER AND UV RAYS

Certain fibres show good resistance to breakage when new, but deteriorate rapidly with exposure to water, salt, wind and UV rays. Sunbrella Plus proved to have the best resistance over time.

Protocol for the test carried out according to ISO standard 13934-1:
 - Fabric sample measuring 5 cm in width and 20 cm in length
 - Traction of increasing intensity up to breaking point

1 daN corresponds to around 1 kg.

