



Polyurethane foam is a highly elastic material used in the furniture industry. It is characterised by the fact that when the load to which it has been subjected is removed, it **instantly recovers its original shape**.

The final finish results in a rigid, **non-porous or high density material**.





RESISTANCE

The combination of components in the manufacture of our polyurethane furniture, it creates an insulating effect that **interferes with the growth of fungi and bacteria**.

We use a water-repellent treatment in order to avoid water filtration and to create pieces that are more resistant to extreme weather conditions.

In addition, the rigid internal metal structure makes the furniture **firmer and more rigid**.

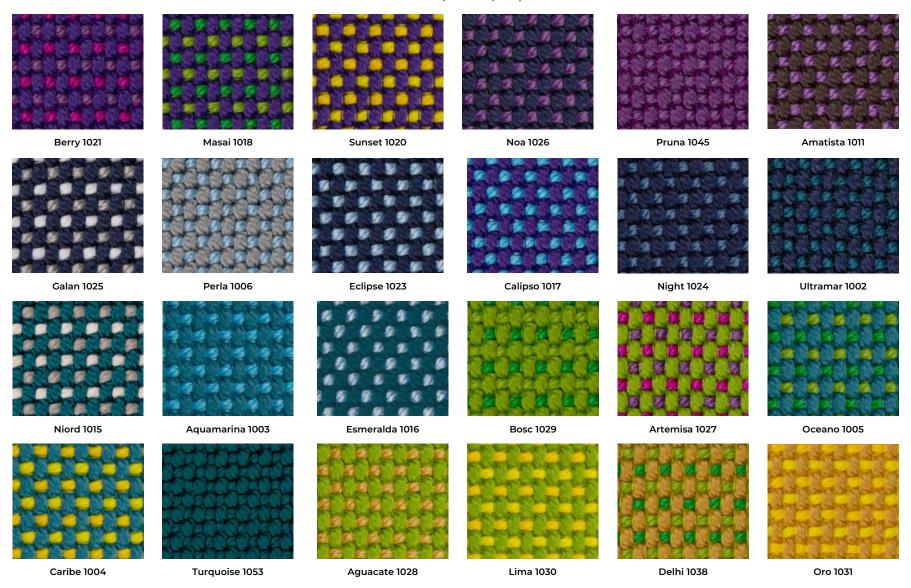
Tensile strength	3 y 10 (Kp./cm2)
Compressive strength	1.5 y 9 (Kp./cm2)
Shear strength	1 y 5 (Kp./cm2)
Modulus of elasticity	40 y 200 (Kp./cm2)

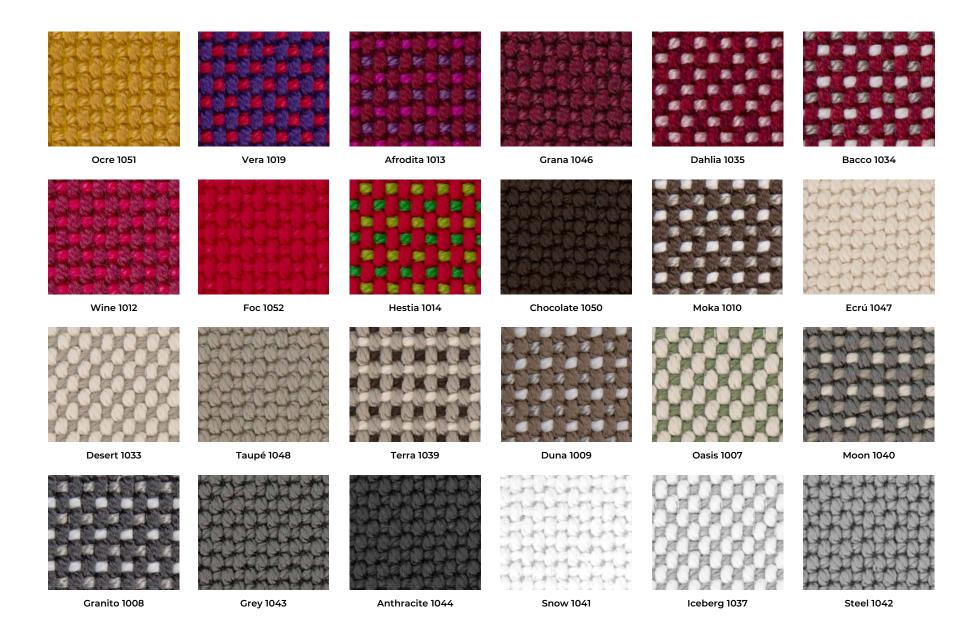




UPHOLSTERY

Glad. (Group 2)





CLEANING AND CARE

Our production is governed by the standards of our quality assurance system ISO 9001:2008 and environmental system ISO 14001:2004. And we use only the **highest quality materials** to guarantee a long product life.

Steps to clean furniture with polyurethane:

- 1. Soap up the area and the surrounding area with a cloth.
- 2. Always brush in just one direction.
- 3. In order to avoid differences between a recently cleaned areas and the rest of the product we recommend to wash the whole product.

For a better preservation of the furniture, it is advisable to **cover each** of the items.

VOUDOM

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