

# FLEXYSKIN TECHNOLOGY

Böln. technology.

## FLEXYSKIN

Böln collections are designed to produce furniture that resists heavy use in shared outdoor spaces. They are of Flexyskin, our own new revolutionary technique consisting of plant-based polyurethane foam expressly designed for outdoor furniture used in shared or public spaces.



SCROLL



### ECO-FRIENDLY

The raw material of the polyurethane foam used for the Flexyskin technique comes from green waste and is certified by REDcert.



### SOFT

Despite their robust look, the polyurethane foam surfaces are soft and pliable to provide a comfortable rest.



### ANTIBACTERIAL

The furniture surfaces have antifungal and antibacterial properties certified by the JIS Z 2801 (ISO 22196).





## EASY TO CLEAN

The furniture is waterproof and has an organic design produced by the Flexyskin technique that makes it easy to clean on a regular basis. The maintenance process is certified according to the UNE-EN 12720 standard.



## WATERPROOF

Water will not seep into Flexyskin surfaces, that is what makes our products so perfect for outdoor environments. Certified according to the UNE-EN ISO 811 standard.



### SEAMLESS

The compact watertight block produced with Flexyskin does not only provide a fluid, organic design for Böln pieces, but it also prevents liquids from entering.

### RESISTANT

The Flexyskin technique increases the resistance of Böln designs compared to other similar products and has been certified according to the UNE-EN ISO 4892-2 standard.

### FIREPROOF

Flexyskin material is not flammable and does not spread flames, which is crucial in shared spaces. Certified according to the BS 5852-06 crib 5, UNE-EN 1021:15 and UNE-EN 1021-2-15 standards.

### SAFE

The entire manufacturing process is completely safe, having been tested on metal migration to materials and compatible for domestic use. This is a process certified according to the EN 71-3:2019.