

Hello Space

SHS0001
Connected space



Technical description

Connected space made of aluminum, polyester powder-coated. Cladding and bench made of solid Accoya® wood sourced from sustainably managed forests (FSC).
Accoya grade A1, bending strength C22. Use Class 4 (UC4) according to EN 335, Durability Class 1 (DC1) according to EN 350. Wood modified through an acetylation process and certified Cradle-to-Cradle Gold. Four-step staining process with water-based stains. Stain durability > 10 years.
Fire reaction class EUROCLASS D-s2, d0 according to EN 13501-1 standard. Class B-s1, d0 available on request with fire-retardant treatment. Anti-scratch or anti-graffiti treatment available on request.
Seating made of High-Pressure Compact Laminate (HPL) according to EN 438-6 standard. Composed of 65% natural wood fibers from sustainably managed forests, certified FSC or PEFC. 12 mm thickness with double-sided 0.8 mm laminate veneer. Weather-resistant (EN 4892-2), UV-resistant (EN 4892-3), scratch- and impact-resistant (EN 178).
Fire reaction class EUROCLASS B-s2, d0 according to EN 13501-1 standard.
Stadip Protect 44.2 laminated safety glass panel.
Seawater atmosphere protection available upon request.



Dimensions: 3.30 × 1.90 m • H 2.59 m
Weight: 410 kg

Technology

- Product able to accommodate connectivity technologies:
- charging for one or multiple devices, with up to 5 charging points available via USB or wireless induction;
 - lighting with 3 lighting points ranging from 15 to 20 lux;
 - smart lighting control;
 - electricity production and storage using solar panels.

Lifespan

The estimated lifespan of the product exceeds 25 years. Accoya® wood offers a 25-year warranty in contact with the ground or in freshwater, and 50-year warranty for above-ground applications.
Depending on usage, the lifespan of HPL is estimated to exceed 50 years.

Maintenance and lifespan

In order to maintain the performance of the products and their aesthetics, it is advisable to plan periodic maintenance of the wood every 15 years (10 years on sites exposed to the sea front) by renewing the finish.
This operation does not require any particular expertise or removal of the products. AUBRILAM can assist you in this process by providing a staining kit with the application protocol. It is advisable to clean HPL with hot water and mild soap (organic solvents such as acetone, alcohol, or turpentine if necessary) using a soft sponge; wipe and dry with a non-abrasive absorbent cloth. Refer to the manufacturer's instructions for more details. It is recommended to regularly clean metal surfaces with soapy water. Make sure to use non-aggressive products. Never use corrosive products or scouring pads. Once a year, check that there are no signs of oxidation on the metal parts.

Installation

Floor fixation required with base plate. Chemical sealing.
Fixing with 4 Anchor rods M14 × 300, supplied only on request.
Fixation hole: 16 mm

Customization

Customization available upon request.

Finish

The finish shown is in raw Accoya® wood and Black 2100 sanded metal, **code +.W00.M05**. Finish options available in any of the standard shades from the AUBRILAM color chart. Other colors available upon request

| Wood | | | |
|--|--|-------------------------------------|---|
| Brume code+.W01 | Cooper code+.W02 | Tyrol Pine code+.W03 | Chestnut code+.W04 |
| Ferrara Oak code+.W05 | | | |
| Metal | | | |
| Graphite code+.M01 | Silver code+.M02 | RAL 7006 MFT code+.M03 | Grey 2900 sanded code+.M04 |
| Black 2100 sanded code+.M05 | Black 2200 sanded code+.M06 | | |

