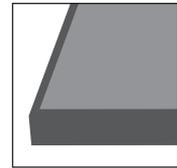


T TABLE Francesco Bettoni



Resin top



Built-in keramik or glass top

AUTUMN

top in light grey keramik
Please, always check the availability
with our Sales Department



only with
a Keramik or
resin top

A coffee table with a central leg characterized by the chromatic continuity of top and frame.

Frame

Frame with a steel central leg and a 4-point-star base from cast aluminium. Adjustable feet.

- The frame with glass top is gloss painted black, red, white.
- The frame with keramik top is gofferred painted white, medium grey, anthracite grey and light grey
- The frame for the resin tabletop comes with a base (in aluminium) and a central tube (in steel) painted matt white.

Tops

The tops are made of:

- **tempered glass**

8 mm thick lacquered tempered glass, in black, red, white. The top is built into the frame.

- **matt keramik**

The approx. 9 mm thick tops are made of a glass panel and a 3 mm thick ceramic plate Satin finish in anthracite grey, white, medium grey and light grey.

A patented panel from MDF Italia (patent pending). The top is built into the frame.

For technical specifications, please see page 4.46.

The material can have slight impurities, due to the particular production treatments, still accepted quality standards are complied with.

- **resin**

mass-pigmented in white, thickness 9 mm.

For technical specifications, please see page 4.46

Dims

The coffee tables are square-shaped, in size 70x70, height 72 cm.

Measurement tolerance for built-in tops: Each side of the top is 1 mm smaller than the frame.

Due to the tolerances of the various materials, the top may lie slightly above or below the edge of the frame.

Outdoor use

The table with ceramic (keramik) or resin top is also usable outdoor.

Any material left outside, even if properly treated, can have superficial molecular and colour changes during its lifetime. Of course, the amount of alterations is directly related to the amount of exposure to weather and to the geographical area (for ex., high humidity and/or salinity). This is particularly true with lacquered surfaces. The specific tests carried out on the tables have allowed to define a measurable limit on durability with no alterations. In particular, the corrosion resistance test has proven that no surface alterations are present in the first three years. After this lapse of time, slight alterations may occur, however without affecting the table's functionality.

Such limit is part of the Sales Conditions and it is up to the client whether to accept them or not.

Regular maintenance, for instance periodic cleaning with water, increase resistance to corrosion.

MATERIALS

CRISTALPLANT®

for Beam • Flow Low Table • S Table with white stand

TECHNICAL SPECIFICATIONS

CRISTALPLANT® is a unique highly-advanced composite material made up of a high percentage of natural minerals (ATH derived from bauxite) and a small percentage of extremely pure polyester and acrylic polymers; thus it is an inert hypoallergenic and non-toxic material.

CRISTALPLANT® is a 100% made-in-Italy solid surface.

CRISTALPLANT® is 100% recyclable, fireproof (class 1), with a high UV resistance; it is compact and non-porous, hygienic and with a soft texture thanks to its velvet finish similar to natural stone.

CRISTALPLANT® is 100% restorable, ie it can be brought back to its original condition simply with a detergent and an abrasive sponge (also cigarette burns can be removed). Its characteristics of durability and restorability make it eco-compatible .

CEMENT

for table Robin

TECHNICAL SPECIFICATIONS

The attractive hand finished application creates tops in a variety of finishes and colours.

Thanks to this feature, each table becomes a unique, handcrafted product.

Cement is applied by hand with a stain-resistant treatment that prevents the immediate absorption of stains.

As with any material, frequent cleaning is advisable to prevent prolonged contact with dirt and liquids from causing permanent stains.

RESIN

for tables and coffee tables Desk • Colors/Colors Extra/Colors Extension T • T Table • Ext-Table

TECHNICAL SPECIFICATIONS

The resin is composed of natural minerals and very fine acrylic, mass-pigmented in white. The most advanced production process ensures the highest quality of the surface and high technical performance.

Technical specs:

- It does not absorb: it is non-porous and extremely resistant to stains
- Its colour does not change over years
- It is ecological and hygienic thanks to the acrylic resin
- Easy to clean: no special care is required. For everyday cleaning, simply use a damp cloth and a soft cleanser.

Stubborn stains, scratches and small cigarette burns can be removed with an abrasive creamy detergent.

CERAMILUX®

for Flow Low Table • S Table with black stand

TECHNICAL SPECIFICATIONS

CERAMILUX® is a material composed of natural minerals (calcium carbonates and aluminium trihydrates) and polyester resin. The gelcoat film coating the surface of the material is made of a highly-resistant acrylate polyester.

CERAMILUX® shows a good resistance to shocks and stress, to bending stress, tractions and compression: this allows it to obtain certain thicknesses without the support of other materials, thus creating self-supporting products.

CERAMILUX® is a high-quality material with an excellent resistance to shocks, sudden changes of temperature and to wear, typical of the home environment. Good resistance to chemical agents and sun rays.

KERAMIK

for tables and coffee tables: Keramik/Keramik Extra/Keramik Extension T • Desk • T Table

TECHNICAL SPECIFICATIONS

Laminated ceramic features uniquely peculiar technical characteristics thanks to the innovative methods of ceramic treatment and production (laminated-porcelainized thin gres).

- Extreme surface hardness (comparable to topaz) and high bending strength.
- Resistant to stains, water, detergents and acids.
- Not inflammable, reaction to fire: class 0.
- Inalterability of the chromatic characteristics.
- It doesn't release toxic substances and there is no warping if heated with open flame

CATAS TESTS PERFORMED ON CERAMIC

- fastness to light UNI 9427/89
- resistance to cold liquids EN 12720/97
- tendency to hold dirt UNI 9300/88 and FA276/89
- scratch resistance UNI9428/89
- reaction of surfaces to detergents PTP53/95

Other tests related to technical characteristics:

- fire resistance, wearproof, hardness resistance, abrasion resistance and water absorption resistance

The material can have slight impurities, due to the particular production treatments, still accepted quality standards are complied with.

CERAMIC for table Robin

Top quality ceramics, defined as porcelainized grès, resulting from a cutting-edge technology with all due respect for nature. Manufactured in Italy through a protected process covered by international patents.

Material composed of an accurate selection of the best raw materials, atomized quartz, feldspar, clay and noble kaolin mixture, pressed at 600 kg/cm² and sintered at a temperature of 1300°C. The final plates are defined "full body" and their veins on the surface in their infinite shades, cross the plates' whole thickness to recur in the back.

Each one is different from the other, each one is original, but perfectly comparable with quarry materials.

- Resistant to chemicals and staining agents
- Non absorbent to water, detergents and acids
- Extreme surface hardness (abrasion with diamond blades only)
- High resistance to loads and abrasion
- Frostproof
- Non-flammable
- Durability of colour characteristics
- It does not emit any toxic substances
- Stress-resistant if heated by flames

Compliance with regulations:

The material are eligible to bear the product marks issued by UNI since conforming to the tests prescribed by current international standards.

UNI EN ISO 10545.2 (dimensional tolerances and surface quality)

UNI EN ISO 10545.3 (water absorption)

UNI EN ISO 10545.6 (resistance to deep abrasion)

UNI EN ISO 10545.8 (coefficient of linear thermal expansion)

UNI EN ISO 10545.9 (thermal shock resistance)

UNI EN ISO 10545.13 (chemical resistance)

UNI EN ISO 10545.12 (frost resistance)

UNI EN ISO 10545.14 (stain resistance) thus ensuring their compliance with DIN 51094 (colour resistance to light)

Environmental certification:

The whole manufacturing process has been certified to UNI EN ISO 9001 (quality system certification), to UNI EN ISO 14001 (environment management certification), to EMAS for environmental compatibility and compliance with the Community Eco-Management System and at last to ANAB for bio-architecture (waste reduction and environmental impact).

WOOD for table Robin

Multi-layered decorative wood, composed of fine wood veneers such as ayous, poplar and lime. The special manufacturing process allows to enhance the wood's typical features through creative and customised aesthetic figures. Environmentally-friendly and wholly made of woods coming from sustainably managed plantations and forests.

Multi-layered wood production process

Selected woods, once they have been barked, are turned by a sheeter into thin sheets, which are cut in the sizes envisaged in the following processing steps. Wooden sheets are then impregnated by dipping them into steel tanks at controlled temperature with the addition of soluble colorants with organic structure, chrome-free and featuring no other heavy metals. Once the wished colour-shades have been obtained, sheets are mixed and superimposed depending on the established drawing, glued and pressed in order to get a single compact wood. Then the wood is cut and is applied as a veneer.

Environmental Certifications

The used veneers are certified to FSC SGS-COC-004194 (Forest Stewardship Council).

The FSC trademark shows that the wood used in the production of multilayered wood comes from forests managed in compliance with strict environmental, social and economic standards and from other controlled sources (Controlled Wood).

OLB (Origin et Legalité du bois OLB-CERT-090501) certification, that testifies the legality and traceability of forest-related and wood-processing operations in Camerun. OLB certification testifies compliance with the rules regarding forest management, hygiene, health, safety at work, taxation, contracts of employment, procurement and wood export. The certification of wood geographical origin and its traceability until it is first processed are ensured as well.

Poplar origin certification

Poplar wood used for multilayered wood production comes only from Italian agricultural cultivations. SGS certification testifies this choice, thus guaranteeing the industrial group's renewability and real commitment for the choice of a responsible management of raw material, also contributing to the enhancement of local agricultural resources.

FENIX NTM® for table Robin

Fenix NTM is a newly-conceived material produced through thermo-lamination, the simultaneous application of heat (about 150°C) and specific high pressure (>7MPa): these factors allow to obtain, as end result, a homogeneous, non porous and high-density product. The core structure of FENIX NTM is composed of kraft paper impregnated with thermosetting resin. The external surface features a decorative paper obtained through new generation resins, capable of obtaining a high level of opacity. A property highlighted by the NTM Acronym: NanoTechMatt, i.e. matt effect enabled by nanotechnology. This special surface treatment makes sure the material has a high resistance to scratch and heat, soft touch, low light reflectivity, thermal healing of micro-scratches, enhanced anti-bacterial property, mould-resistant, hydro-repellent, high resistance to stains, acid solvents and household reagents, antistatic.

Main features

- High resistance to scratch, abrasion and heat
- Anti-fingerprint
- Soft touch
- Low light reflectivity (extremely matt finish, a property highlighted by the NTM Acronym NanoTechMatt, i.e. matt effect enabled by nanotechnology)
- Thermal healing of micro-scratches
- Enhanced anti-bacterial property
- Mould-resistant
- Hydro-repellent
- High resistance to stains, acid solvents and household reagents
- Antistatic