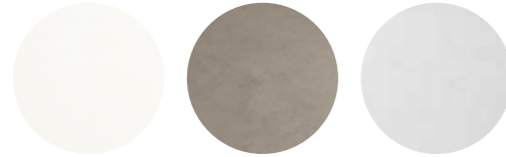


Materials

Ceramic 6 mm



6K60
white

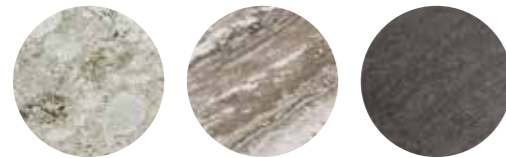
6K64
quartz

6K66
perla



6K67
basalt black

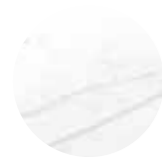
Ceramic 12 mm



5K53
fossil

5K54
travertin geo

5K67
basalt black



5K58
marble white



5K59
marble black



5K66
perla



5K68
concrete



5K69
emperador

Ceramics

The Manutti ceramic table tops are composed of sand, clay and natural stone formed into a layer which is heated at 1100°C. The 3 mm plates are cooled down and are glued together with a resin of polyurethane and fibre glass.

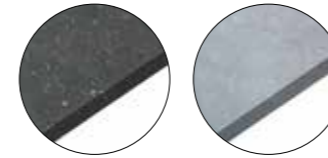
A few characteristics of ceramics are:

- Hygienic surface
- Colourproof
- Resistance to fire and high temperatures
- Impermeability
- Resistance to bending, scratching
- Resistance to wear and tear
- Resistance to chemical products
- Environment friendly
- For outdoor and indoor use

Stone

Straight border

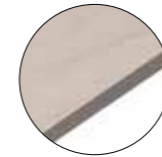
Bluestone 30 mm



00BD
dark

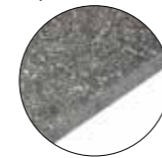
00BL
light

Granite 30 mm



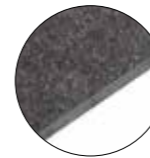
06GC
caramel

Satingo 30 mm striped



01SB
blue

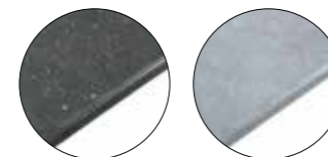
Satingo 20 mm



09SN
nero

Parrot's bill

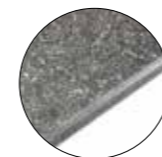
Bluestone 30 mm



60BD
dark

60BL
light

Satingo 30 mm



61SB
blue

Belgian bluestone

Belgian bluestone or "Little Granite" is a limestone with a more or less pronounced natural blue/grey colour, which is characterized by the presence of a large number of fossilised crinoids. This type of bluestone is only quarried in Belgium.

- It develops a natural patina
 - Use: outdoors, changes due to the action of rain and UV-rays to its original pale blue-grey colour
 - Use: indoors in the course of time, it develops a deeper colour
- Bluestone is susceptible to products and scratches
- Belgian bluestone can often contain a number of white veins¹, black lines, spots and fossils²
- Depending on the finishing, the stone has a different look

¹ "White veins" are water veins, formed by water, 100% specific to bluestone and are not cracks as people often assume.

² Fossils and colour differences: stone is a natural material formed by different perfectly petrified fossils. So it is normal to find nests of crustaceans in the stone.

In other words, even in one sheet of stone clear differences in colour can be observed.

BLUESTONE text is based on a publication by the WTCB (Wetenschappelijk en Technisch Centrum voor het Bouwbedrijf - Building Industry Scientific and Technical Centre)

Materials

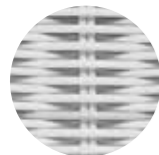
Wicker



1W23
camel
2mm



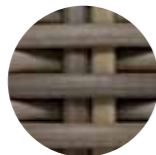
2W23
camel
2.8mm



1W31
off white
2mm



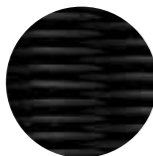
1W44
hazel
2mm



3W84
old grey
6mm



4W84
old grey
8mm



1W90
black
2mm

The fibres

- A synthetic fibre (HDPE), high quality thermoplastic fibre
- Resistant to great variations in temperature, even extreme, from -25°C (-13°F) to + 70°C (158°F)
- Fibre dyed in the mass, UV-resistant, does not discolour in the light and sun
- Swimming pool and sea water resistant and repellent
- UV tested 3500 h of exposure DIN 53387 Xenon Arc radiation
- High stability with traction resistance >20 MPA (ISO527)
- Easy to clean and maintain, for specific maintenance, woven & textile cleaner (see p. 298)
- For outdoor and indoor use
- Each item of furniture is assembled by hand
- Toxin-free, ecological, 100% recyclable

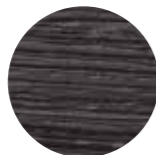
Teak (τ)



AT
aged teak



T
teak



TN
brushed teak nero

- Superior quality teak wood (VINIR & HARA) aged 60 to 80 years, sourced from ecological plantations
- Great stability under the effect of UV radiation, chlorine and sea water
- Easy to clean, various specific treatments possible (see p. 298)
- For outdoor and indoor use
- 100% recyclable

Iroko (IR)



IR
iroko

- Superior quality West African hardwood – durability classification 1
- Great stability under the effect of UV radiation, chlorine and seawater
- Easy to clean, standard pre-treated with wood protector water repellent (see p. 298)
- For outdoor and indoor use
- 100% recyclable

Trespa® (HPL)



1T90-2T90
white



1T92-2T92
black

Trespa® is a flat thermo hardening resin-based plate made by compressing wood fibers at high pressure and high temperature (HPL - High Pressure Laminate). A special surface made with the patented EBC technology ensures durability and scratch resistance. Manutti works with 10mm and 13 mm thick plates and comes in all decors with a black finished border.

Acid etched glass



1G70-2G70
white



1G71-2G71
taupe



1G72-2G72
black



1G73-2G73
sand

- Hardened glass, acid etched on the top, coloured on the bottom side.
Specific gravity: 2.5 kg
- Colour fastness: differences in colour between different table tops can occur. These are caused by the different production batches in which they were made. A colour difference of delta E = 2, measured on the surface of the glass, is acceptable
- Tensile strength: intrinsic tensile strength 10,000 N/mm²
- Scratch resistance: no value available, but clearly sharp objects may cause scratches on the surface of the glass
- Thermal conductivity: 0.8 W/mK
- For outdoor and indoor use

Tempered glass



Glass

- Called tempered glass or safety glass
- Only obtainable in transparent or white toughened glass within the Manutti collection
- Hardened glass with a min. thickness of 6 to 8 mm depending on application
- Identical design to glass for car industry

Materials

Powder coated aluminium (PCA)



AF07
black

AF08
white

AF10
lava



AF11
shingle

AF13
flint

- Fluidised powder coating applied to the aluminium structure by electrostatic spray. For maximum solidity and resistance of the powder coating, the material is heated at a temperature between 160°C (320°F) and 210°C (410°F) (T° according to the type of powder)
- Easy to clean and maintain (for specific maintenance see p. 298)
- For outdoor and indoor use

Stainless steel (PCSTS)



SF08
white

SF10
lava

SF11
shingle

SF13
flint

- Electropolished stainless steel 316L and 304L. The treatment concentrates chrome, nickel and other materials of the steel into the surface improving the corrosion resistance and leaving it with a lasting bright finish.
- Technique used in the naval industry
- Recommended near the sea, a swimming pool, in very industrial areas, or near a railway
- For outdoor and indoor use

Wrought iron (PWI)



WF08
white

WF10
lava

WF11
shingle



WF13
flint

- Sanded solid forged iron, with anti-oxidation treatment (phosphatation) and heated at 180°C (356°F) min.
- 100% UV-resistant, does not discolour in the light and sun
- Swimming pool and sea water resistant and repellent
- Easy to clean and maintenance free
- For outdoor and indoor use
- Each item of furniture is assembled by hand
- 100% recyclable

Quaryl® (quartz composite)



Q8
quaryl®
(only Elements)



- Blend of natural quartz and high-quality acrylic.
- Frost- and UV-resistant making the material highly suitable for outdoor use.
- Very impact-resistant, shockproof and scratch-resistant
- Smooth, non-porous and closed surfaces easy to clean and to maintain
- Extremely stable and durable
- Ecological and 100% recyclable

Rope (R)



1R01
bronze
4.5mm

2R01
bronze
11mm

1R02
silver
4.5mm

2R02
silver
11mm

3R02
silver
45mm

1R03
anthracite
4.5mm

2R03
anthracite
11mm

3R03
anthracite
45mm

4R04
anthracite
45mm

1R04
pepper
4.5mm

4R04
pepper
45mm

- Blend of Textilene® and polyolefin, UV-resistant
- Swimming pool and sea water resistant and repellent
- Easy to clean and maintain. For specific maintenance, woven & textiles cleaner (see p. 298)
- Each item of furniture is assembled by hand
- Recyclable, GreenGuard certified, REACH certified