

BRICOLA

COLLECTION



THE SURPRISING STORY OF UNDERWATER VENICE HIDDEN IN ITS WOOD POLES

The Bricola Collection represents the synthesis of alcarol's fundamental idea of environmental cross-section and reuse of organic materials. The project gives new life to the **wooden poles used in the canals of Venice** - normally known as Bricola - planted in the seabed and used to indicate the waterways to incoming ships. During their long stay in the Venice Lagoon, these oak logs are **carved by water**, salt and shipworms, which leave traces of their passing over the wooden surface, leaving the hardwood's inner core intact. The assiduous labour of the elements necessitates the replacement and scrapping of the poles, providing an organic material that has been traversed by life.

This alcarol project engages with the idea of **underwater cross-section** of this extraordinary habitat, with the aim to transcend the ordinary perception of Venice. Through a patented and elaborate process, an **innovative transparent resin** fills only the empty spaces of the wood, **just as lagoon water did**, capturing the underwater air bubbles that bring the wood back to the original look and condition.

By filling the gaps left by shipworms with resin, alcarol achieves a new function with this imaginative choice, memorializing the material from beneath the water's surface by freezing time at the end of its cycle and giving it a new life before it goes to waste. The external surface of the Bricola is left intentionally intact, as a reminder of its Venetian sojourn.

Alcarol's patented process enables us to create these unique pieces, preserving the wood's natural surface, which is not covered by resin on the section planes, according to the **environmental cross-section generative concept**.

Solid Bricola wood and transparent glossy resin differ from another in touch and sight, but together represent essential characteristics: warmth and matte porosity from natural wood, elegance and evocative transparency from the resin.

"An object, after all, is what makes infinity private."

Iosif Brodskij, Watermark



CHIMENTI _ Table

2013

Dimensions:

100 x 220 H 75 cm

Customizable

Materials:

Bricola Solid Oak Wood

Extraclear Resin

Burnished Steel Legs



In Venetian seafaring language, the 'Chimenti' are the gaps between the boards forming a ship's planking. Chimenti Table is made of three Bricola planks obtained from the Venetian Bricola poles, preserved in a transparent resin resembling the Lagoon water.



According to the alcarol concept of environmental cross-section, the natural wood surface is not covered by resin. There is a selective wood coating with a matt natural effect, so you can see and touch its warm organic vibrancy.

CHIMENTI _ Round Table

2013

Dimensions:

Ø 165 H 75 cm

Customizable

Materials:

Bricola Solid Oak Wood

Extraclear Resin

Burnished Steel Legs



Round Chimenti is made of five Bricola wood planks obtained from the famous Venetian poles, preserved in a transparent resin resembling the Lagoon water.

The natural wood surface is not covered by resin on the section planes, since alcarol always uses a selective wood coating with a matt natural effect.

BENT _ Desk

2013

Dimensions:

90 x 200 H 75 cm

Customizable

Materials:

Bricola Solid Oak Wood

Extractclear Resin

ICJ Invisible Corner Joining

Burnished Steel Leg



Bent Desk is made of two Bricola wood planks obtained from the famous Venetian poles, preserved in a transparent resin resembling the Lagoon water were it was submerged. While one leg is in burnished steel, the other one uses the new alcarol's invisible corner joining, that ensures the continuity of both materials, without visible separations between horizontal and vertical planes, like a single bent piece.

BENT _ Bench

2014

Dimensions:

35 x 160 H 45 cm

Customizable

Materials:

Bricola Solid Oak Wood

Extractclear Resin

ICJ Invisible Corner Joining



Bent Bench is made from a single Bricola wood plank cut into three pieces, then joined preserving the natural live edges in a transparent resin, that resembles the original Lagoon's water were it was submerged. The natural wood surface is not covered by resin on the section planes, so you can touch the warm organic vibrancy of such an ancient material.

BENT _ Console

2014

Dimensions:

35 x 135 H 85 cm

Customizable

Materials:

Bricola Solid Oak Wood

Extraclear Resin

ICJ Invisible Corner Joining



Bent Console is made with a single Bricola wood plank, extract from the Venice canals, preserved in extraclear resin resembling the original Lagoon's water.

The new alcarol's invisible corner joining ensures the continuity of both materials, without visible separations between horizontal and vertical planes, like a single bent piece.

BENT RIVER _ Console

2014

Dimensions:

35 x 135 H 85 cm

Customizable

Materials:

Bricola Solid Oak

Wood

Extraclear Resin

ICJ Invisible Corner Joining



Bent River Console is made with a couple of Bricola wood planks, extracted from the Venice canals and now preserved in a transparent resin resembling the original Lagoon water.

The natural wood surface is not covered by resin on the section planes, so you can touch the warm organic vibrancy of this unique and telling material.

CANAL _ Console

2014

Dimensions:

40 x 135 H 95 cm

Customizable

Materials:

Bricola Solid Oak Wood

Extractclear Resin

Burnished Steel Legs



In Venice, each canal has unique characteristics. Walking through the alleys, changing perspective or waiting for a change in the rays of the sun, this millennial environment takes different expressions. Canal wants to reproduce this experience: an integrated sensor activates a light source hidden inside the metal base, so the light reaches the aquamarine resin and gives us the thrill of a ray of sunlight filtered through the lagoon waters.

FOGGY _ Coffee Table

2014

Dimensions:
50 x 100 H 40 cm
Customizable

Materials:
Bricola Solid Oak Wood
Translucent Frosted Resin
Burnished Steel Legs



The wood of Venice, immersed in a transparent volume with a satin backdrop, seems to emerge from the fog of the canal revealing his intimate and secret beauty.

The natural wood surface is not covered by resin on the section planes since alcarol always uses a selective wood coating with a matt natural effect.

JETTY _ Coffee Table

2014

Dimensions:
75 x 75 H 40 cm
Customizable

Materials:
Bricola Solid Oak Wood
Extractclear Resin
Burnished Steel Legs



Jetty is a meeting place, a surface area of transition between liquid and solid, a floating space where wood and water are incessantly whispering, like waves raised by the boats that dock. Made of three Bricola wood planks obtained from the Venetian poles, preserved in a transparent resin resembling the Lagoon water.

ANCHOR _ Stool / Side Table

2014

Dimensions:
30 x 30 H 45 cm
Customizable

Materials:
Bricola Solid Oak Wood
Extraclear Resin
Felt on the bottom



For the making of Anchor, alcarol dove into the canals of Venice and studied the characteristic environment in which these poles were forged. The project engages with the idea of submerged cross-section of this extraordinary setting. The natural surface is not covered by resin on the section planes, so you can touch the warm organic vibrancy of such an ancient material.

ANCHOR TWIST _ Stool / Side Table

2018

Dimensions:
30 x 30 H 45 cm
Customizable

Materials:
Bricola Solid Oak Wood
Extraclear Resin
Felt on the bottom



Anchor Twist is made of two Bricola poles preserved in a transparent resin resembling a Venetian canal water. The light that filters through the two sections of Bricola captures and recreates the underwater effect of the depths of Venice.

SURFACING FISHEYE _ Stool / Side Table

2018

Dimensions:

Ø 37 H 45 cm

Customizable

Materials:

Bricola Solid Oak Wood

Extractclear Resin

Felt on the bottom



Surfacing Fisheye is made of a single wood section obtained from a Bricola pole now preserved in a transparent resin resembling the Lagoon water, capturing the underwater air bubbles that bring the wood back to its original look and conditions. The natural wood surface is not covered by resin on the section planes, so you can touch the warm organic vibrancy of this unique and telling material.

FISHEYE _ Stool / Side Table

2014

Dimensions:

Ø 37 H 45 cm

Customizable

Materials:

Bricola Solid Oak Wood

Extractclear Resin

Felt on the bottom



Fisheye is made of a single wood stump obtained from a Bricola pole - after decades of weathering in the canals of Venice - now preserved in a transparent resin resembling the Lagoon water were it was submerged, capturing the underwater air bubbles that bring the wood back to its original look and conditions.

SUSANNA _ Lazy Susan

2014

Dimensions:

Ø 55 - 45 - 40 cm

Customizable

Materials:

Bricola Solid Oak Wood

Extraclear Resin

Transparent Swivel Mechanism



Susanna Island is a plate created with a slice of a Venetian wood pole, preserved in a transparent resin resembling the Lagoon water were it was submerged.

The plate is equipped with an invisible Lazy Susan rotating mechanism, hidden in the bottom, so you can circumnavigate the coast of Susanna Island moving just one finger.

ABYSS _ Lamp

2014

Dimensions:

12 x 12 H 25 cm

15 x 15 H 30 cm

19 x 19 H 37 cm

Customizable

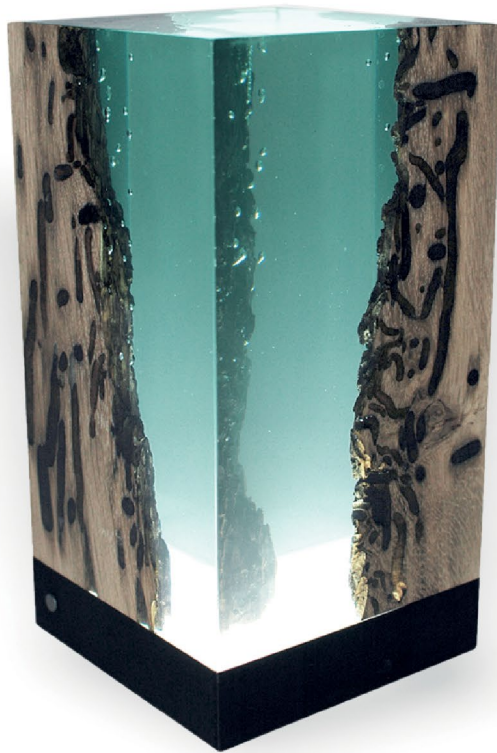
Materials:

Bricola Solid Oak Wood

Extractclear Resin

LED system

Burnished Steel Base



Abyss is a real immersion in a Venetian canal. Touching the metal base you can see the scene with different light intensities, variables such as the weather and the sun in the historic lagoon city.

So when the light reaches the aquamarine resin gives us the thrill of a ray of sunlight filtered through the Lagoon's waters, capturing the underwater air bubbles that bring the wood back to its original place.

WATER BRIGHT _ Lamp

2014

Dimensions:
4 x 11 H 25 cm
Customizable

Materials:
Bricola Solid Oak Wood
Extractclear Resin
LED system
Burnished Steel Base



Water Bright is a fragment, a synthesis of the millennial relationship between wood and water. It's the story of the profound and romantic feeling between these two elements in Venice. The variable light intensity reveals the poetry of this union and evokes the Lagoon atmosphere.

UNDERGROWTH

COLLECTION



A REFRESHING AND EXTRAORDINARY WALK THROUGH THE INCREDIBLE VARIETY OF SHAPES AND COLORS OF THE DOLOMITE FOREST

In the Dolomite mountains, **some parts of the tree are not suitable for sawmills** and then are discarded or left to rot in the woods. **These pieces are very organic, full of life**, and authentically reflect the real nature of their habitat.

For this collection alcarol has recovered some **logs from the undergrowth of the Italian Dolomite mountains**; then cut planks, preserving the natural bark surface and **live edges with their native mosses and lichens**, which are encased in a special resin resembling the water that generated their life.

Mosses and lichens are very primitive organisms that grow in damp places, including trees. They form the lowest layer of forest vegetation and are equipped with chlorophyll giving them a green colour of varying degrees of intensity.

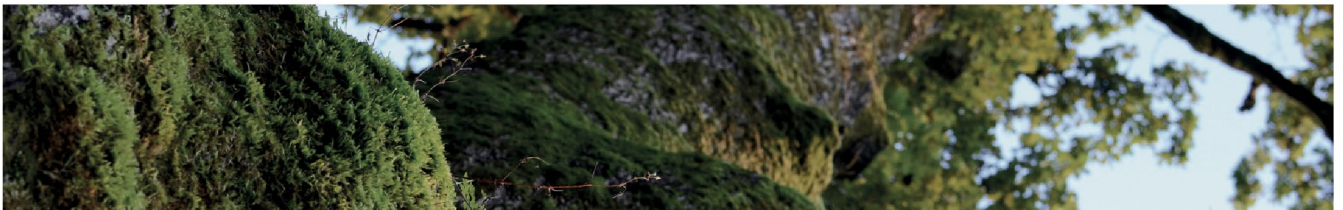
For the first time, a piece of furniture preserves these vital elements in the outer surface of the wood.

The project engages with the alcarol concept of **environmental cross-section**. alcarol achieves a new functionality **freezing time at the end of the material's lifecycle**, giving it a new life before it dissolves into the ecosystem.

All environmental traces on the raw material are thoroughly studied to **discover and preserve the specific Genius Loci**.

In classical Roman mythology, the Latin term genius loci refers to a protective spirit associated to a place; a guardian that watches over its part of the world and imbues it with special character. In a modern context, alcarol seeks to **identify the spirit and the essence of a place to obtain a unique understanding**.

"Only with a leaf can I talk of the forest,"
Visar Zhiti



MOSS _ Table

2014

Dimensions:
100 x 240 H 75 cm
Customizable

Materials:
Solid Wood with
Natural Mosses
Extraclear Resin
Burnished Steel Legs



The Moss Table – made of two wood planks with live mossy edges – is a walk through the forest, a path to immerse in the fresh sensations of the greenery. The green mosses are preserved in a transparent resin resembling the water that generated their life.

MOSS TABLE _ Single Plank

2014

Dimensions:
90 x 270 H 75 cm
Customizable

Materials:
Solid Wood with
Natural Mosses
Extraclear Resin
Burnished Steel Legs



The Moss Table is made of a single wide plank with live edges and natural mosses preserved in a transparent resin resembling the water that generated their life.

According to the alcarol's concept of environmental cross-section, the natural wood surface is not covered by resin on the section planes, so you can touch its warm organic vibrancy.

MOSS _ Screen

2019

Dimensions:
150 H 220 cm
Customizable

Materials:
Solid Wood with
Natural Mosses
Extraclear Resin
Burnished Brass Hinges



The Moss Screen is made of four wood planks with their live mossy edges, that seem to levitate. The live edges are frozen in a transparent resin resembling the water that generated their life. The natural wood surface is not covered by resin on the section planes, so you can touch its warm organic vibrancy.

WOODPILE _ Shelving

2014

Dimensions:
40 x 190 H 90 cm
Customizable

Materials:
Solid Wood with
Natural Mosses
Extraclear Resin
Burnished Steel Rods



The Woodpile shelving is made of three or more wood planks with their live mossy edges, that seem to levitate, supported by thin metal rods.

It's a walk through the forest, a path to immerse in the fresh sensations of the greenery.

The green mosses are preserved in a transparent resin resembling the water that generated their life.

TRAIL _ Console

2014

Dimensions:
40 x 150 H 90 cm
Customizable

Materials:
Solid Wood with
Natural Mosses
Extractclear Resin
ICJ Invisible Corner Joining



The Trail Console is made of a single wood plank cut into three pieces with a very thin blade, then joined preserving its natural mosses in a transparent resin resembling the water that generated their life. The new alcarol's invisible corner joining ensures the continuity of both material, without visible separations between horizontal and vertical planes, like a single bent piece.

TRAIL _ Bench

2014

Dimensions:

35 x 150 H 45 cm

Customizable

Materials:

Solid Wood with

Natural Mosses

Extraclear Resin

ICJ Invisible Corner Joining



The Trail Bench is made of a single wood plank with live edges and natural mosses preserved in a transparent resin resembling the water that generated their life.

The natural wood surface is not covered by resin on the section planes, since alcarol always uses a selective wood coating with a matt natural effect.

TRAIL _ Coffee Tables

2014

Dimensions:

60 x 145 H 30 cm

75 x 120 H 45 cm

Customizable

Materials:

Solid Wood with

Natural Mosses

Extraclear Resin

ICJ Invisible Corner Joining



The Trail Coffe Table is made of a single wood plank with live edges and natural mosses preserved in a transparent resin resembling the water that generated their life.

The natural wood surface is not covered by resin, so you can see and touch its warm organic vibrancy.

MOSS _ Lamp

2018

Dimensions:
23 x 23 H 37 cm
Customizable

Materials:
Solid Wood with
Natural Mosses
Extraclear Resin
LED system
Steel Base



Moss Lamp is made of solid wood with its bark and natural mosses preserved in extraclear resin. Touching the metal base you can see the scene with different light intensities, variables such as the weather and the sun in the forest. So when the light reaches the transparent resin gives us the thrill of a ray of sunlight filtered through branches and leaves, bringing the wood back to its original place.

STUMP _ Stool / Side Table

2014

Dimensions:
30 x 30 H 45 cm
Customizable

Materials:
Solid Wood with
Natural Mosses
Extraclear Resin
Felt on the bottom



alcarol has recovered some discarded pieces of logs from the undergrowth of the Italian Dolomite mountains and has preserved the natural bark surface with their native populations of plants, which are embedded in a resin resembling the water that generated their life. All environmental traces on the raw material are thoroughly studied to discover and preserve the specific Genius Loci.



A couple of twin pieces can be obtained from the same trunk.
According to the alcarol concept of environmental cross-section, the natural wood surface is not covered by resin on the section planes, so you can touch its warm organic vibrancy.

CRYSTAL WOOD TRIO _ Low Tables

2018

Dimensions:

85 x 75 H 30 cm

110 x 85 H 37 cm

70 x 58 H 44 cm

Customizable

Materials:

Solid Wood

Extraclear Resin

Felt on the bottom



The Crystal Wood Trio is inspired by the process of crystal formation and growth that extends in many directions and heights, with the aim to connect the organic shapes of wood with the rigid geometries of the minerals. The burnished steel bases recalls the art of securely setting crystals into jewelry.

CREEK _ Table

2014

Dimensions:
100 x 280 H 75 cm
Customizable

Materials:
Solid Wood
Extraclear Resin
Burnished Steel Legs



The Creek Table is made of two solid wood planks with live edges bathed by a transparent resin creek in the middle. The natural wood surface is not covered by resin, so you can see and touch its warm organic vibrancy. In the Creek Table the jagged edges of the wood look each other just like river banks, separated by a sinous resin creek: a perfect recall of a Dolomites Nature's view.

POPLAR REEF _ Table

2019

Dimensions:

100 x 280 H 75 cm

Customizable

Materials:

Burled Poplar Wood

Extraclear Resin

Burnished Steel Legs



The Poplar Reef Table is made of two Burled Poplar planks with live edges. The burl is the wood in which the grain has grown in a deformed manner. It's anything but average. The swirls, twirls, and eyes dancing in the bark all create a unique, highly figured grain that no human could dream of designing.

CREEK _ Bench

2014

Dimensions:

35 x 150 H 45 cm

Customizable

Materials:

Solid Wood

Extractclear Resin

ICJ Invisible Corner Joining



Creek Bench is made of a solid wood plank cut into three pieces with a very thin blade, then joined preserving the natural live edges in transparent resin.

The new alcarol's invisible corner joining ensures the continuity of both material, without visible separations between horizontal and vertical planes, like a single bent piece.

CREEK _ Low Table

2014

Dimensions:
90 x 90 H 30 cm
Customizable

Materials:
Solid Wood
Extraclear Resin
Burnished Steel Base



In the Creek Low Table the jagged edges of the wood look each other just like river banks, separated by a sinous resin creek: a perfect recall of a Dolomites Nature's view.

The natural wood surface is not covered by resin on the section planes, since alcarol always uses a selective wood coating with a matt natural effect.

CREEK _ Console

2014

Dimensions:
40 x 170 H 80 cm
Customizable

Materials:
Solid Wood
Extractclear Resin
ICJ Invisible Corner Joining



Creek Console is made of a solid wood plank where its live edges are frozen in a transparent resin resembling the ice of the Dolomite mountains. The new alcarol's invisible corner joining ensures the continuity of both material, without visible separations between horizontal and vertical planes, like a single bent piece.

CREEK _ Coffee Table

2014

Dimensions:
80 x 170 H 40 cm
Customizable

Materials:
Solid Wood
Extractclear Resin
ICJ Invisible Corner Joining



Creek Coffee Table is made of two solid wood planks where the live edges are frozen in a transparent resin resembling the ice of the Dolomite mountains. The natural wood surface is not covered by resin, so you can see and touch its warm organic vibrancy.

BEDROCK

COLLECTION



AN EXCITING DIVE THROUGH THE INTIMATE GEOLOGICAL RELATIONSHIP BETWEEN STONE AND WATER

In geology, **bedrock is the consolidated rock at the surface of the earth** or other terrestrial planets. In mountainous regions, bedrock can be seen at the surface, but if all soil or other superficial deposits were removed it would be possible to see a solid geologic map of an area that usually shows the distribution of different bedrock types.

Bedrock means rock "in place", as opposed to material that has been transported from another location by weathering and erosion, so **it's the unquestionably, authentic and ancient genius loci of a place.**

Bedrock Collection aims to capture the complex relief of some Italian lands like the **Dolomite Mountains, Karst regions or Sieneze Hills**, which are rich in form and the result of a successful and harmonious combination of structural shapes and climatic conditions.

This unique and dynamic landscape is in constant **geomorphological evolution**, starting from the Miocene period, when **rock layers began to emerge from the sea** in which they had sedimented.

alcarol has retrieved blocks of local stone from various Italian quarries, often discarded pieces due to the presence of an irregular outer crust. These stones are often **partially covered with native mosses and lichens** giving it a surface that captures the real vegetation of a place.

Different **layers of geological sedimentation** are clearly visible in the section planes.

alcarol has preserved its outer "skin" and natural cavities marked by time using a **transparent resin resembling the water in which these stones lay submerged** through various geological eras.

All environmental traces on the raw material are thoroughly studied to discover and preserve the specific genius loci of its land.

"Is a mountain only a huge stone? Is a planet an enormous mountain?"

Stanisław Lem



RAPOLANO _ Low Table

2018

Dimensions:

70 x 95 H 28 cm

Customizable

Materials:

Rapolano's Travertine

Extraclear Resin

Burnished Steel Base



Rapolano Low Table is made of a Rapolano's Travertine slab with its natural crust, full of cavities, preserved in a transparent resin resembling the water in which these rocks lay submerged through various geological eras. According to the alcarol concept of environmental cross-section, the natural stone surface is not covered by resin on the section planes, so you can touch its organic vibrancy.

RAPOLANO _ Stool / Side Table

2018

Dimensions:
30 x 30 H 45 cm
Customizable

Materials:
Rapolano's Travertine
Extractclear Resin
Felt on the bottom



Rapolano Stool is made of a Rapolano's Travertine block with its natural cavities carved by the flow of time and water, preserved in a transparent and water-like resin. In the section planes are clearly visible the different layers of geological sedimentation.

DOLOMYTH _ Stool / Side Table

2014

Dimensions:
30 x 30 H 45 cm
Customizable

Materials:
Natural Stone with Moss
Extraclear Resin
Felt on the bottom



Dolomyth Stool is made of a block of rock from the Dolomite mountains, with its natural crust rough surface with native mosses and lichens, preserved in a transparent resin resembling the water in which these rocks lay submerged. In the vertical section planes are clearly visible the different layers of geological sedimentation, with shades ranging from antique pink to gray.

DOLOMYTH _ Vase

2018

Dimensions:

7 x 7 H 32 cm

Customizable

Materials:

Natural Stone

Extraclear Resin

Felt on the bottom



Dolomyth Vase is made of a small Dolomite rock with its natural crust rough surface that seems to levitate in a transparent resin resembling the water in which these rocks lay submerged. In the vertical section planes are clearly visible the different layers of geological sedimentation, with shades ranging from antique pink to gray. At the top there's a small removable glass container in which to place little plants and flowers with water.

FLOATING KARST _ Stool / Side Table

2015

Dimensions:
30 x 30 H 45 cm
Customizable

Materials:
Karst Stones with Moss
Extraclear Resin
Felt on the bottom



Floating Karst Stool is made of a Karst stone block from the Dolomite mountains, partially covered with its native lichens and the natural patina of the time. The section planes reveal the amazing shapes and cavities carved by the water, now preserved in a transparent water-like resin, suspended in a floating instant.

KARST _ Stool / Side Table

2015

Dimensions:
30 x 30 H 45 cm
Customizable

Materials:
Karst Stones with Moss
Extraclear Resin
Felt on the bottom



Karst is a distinctive landscape shaped by the dissolving action of water on soluble rocks like the famous Dolomite mountains, Karst Stool is made of many Karst rocks with their native lichens and mosses preserved in a transparent water-like resin.

FLOATING KARST _ Lamp

2018

Dimensions:
13 x 18 H 36 cm
Customizable

Materials:
Karst Stones
Extractclear Resin
LED system
Steel Base



Karst is a distinctive landscape shaped by the dissolving action of water on soluble rocks like the famous Dolomite mountains. Floating Karst Lamp is made of some Karst rocks preserved in a transparent water-like resin, suspended in a floating instant.



WETLAND
COLLECTION

THE ANCESTRAL STORY OF A SUBMERGED FOREST, THE FLOW OF TIME AND WATER REVEALED IN THE WOODGRAIN

A wetland is an ecosystem that is saturated with water, which in some cases preserves materials, such as wood, for millennia.

Abonos is a Celtic name for the "fossil" wetland wood type of some **rare alluvial areas of the Alps**, where minerals and water have started the **semi-fossilization process of the submerged trees**.

Despite its ancient origin, this precious material has **only recently been rediscovered and studied**.

The trees, dragged and deposited in the riverbed by the force of the water, are buried by layers of gravel and sand. The long-time storage under low oxygen levels has started a genuine semi-fossilization process, also influenced by the substances dissolved in the water. **Currents bind minerals and iron in the water with tannins in the wood, naturally colouring the wood while the process takes place**. This gives Abonos its uniqueness: the colors of a trunk can change from golden to black and the veining can create drawings of varying chromatic scales. The color will create **warm shades in contact with clay and cold ones in contact with gravel**.

To correctly extract trunks from the river depths, specialized divers, fastened to ropes, lift every trunk up to the surface using special balloons filled with oxygen.

This wood finally comes to light like a jewel of the past, through a careful and complex work of recovery and processing.

Like the water over millennia, alcarol's transparent resin surrounds the organic shapes of this unique wood, preserving and enhancing all its preciousness and charm.

"Nature gives to every time and season some beauties of its own."

Charles Dickens



WETLAND RIVER _ Table

2017

Dimensions:
100 x 240 H 75 cm
Customizable

Materials:
WetLand Oak Wood
dated 5th century BC
(radiocarbon dating)
Extraclear Resin
Burnished Steel Legs



WetLand River Table is made of Abonos Oak wood preserved in transparent resin resembling the river water that has kept it over millennia.
The natural wood surface is not covered by resin on the section planes since alcarol always uses a selective wood coating with a matt natural effect.



Currents bind minerals and iron in the water with tannins in the wood, naturally colouring it during the process. The colors of a plank can change from golden to black and the veining can create drawings through chromatic scales. The color will create warm shades in contact with clay and cold ones in contact with gravel.

WETLAND ONE SIDE _ Console

2017

Dimensions:

35 x 135 H 85 cm

Customizable

Materials:

WetLand Oak Wood

dated 5th century BC

(radiocarbon dating)

Extraclear Resin

ICJ Invisible Corner Joining



WetLand One Side Console is made of Abonos Oak wood plank cut into three pieces with a very thin blade, then joined preserving the natural live edges in a transparent resin resembling the water that has kept it over millennia. The new alcarol's invisible corner joining ensures the continuity of both material, without visible separations between horizontal and vertical planes, like a single bent piece.

WETLAND RELIC _ Console

2017

Dimensions:
40 X 155 H 85 cm
Customizable

Materials:
WetLand Oak Wood
dated 5th century BC
(radiocarbon dating)
Extraclear Resin
Burnished Steel Legs



WetLand Relic Console is made of Abonos Oak wood preserved in transparent resin, resembling the water that has kept it over millennia.

The natural wood surface is not covered by resin on the section planes, since alcarol always uses a selective wood coating with a matt natural effect.

WETLAND FRAGMENT _ Console

2017

Dimensions:
48 X 94 H 85 cm
Customizable

Materials:
WetLand Oak Wood
dated 5th century BC
(radiocarbon dating)
Extraclear Resin
Burnished Steel Legs



WetLand Fragment Console is made of Abonos Oak wood preserved in transparent resin resembling the water that has kept it over millennia.

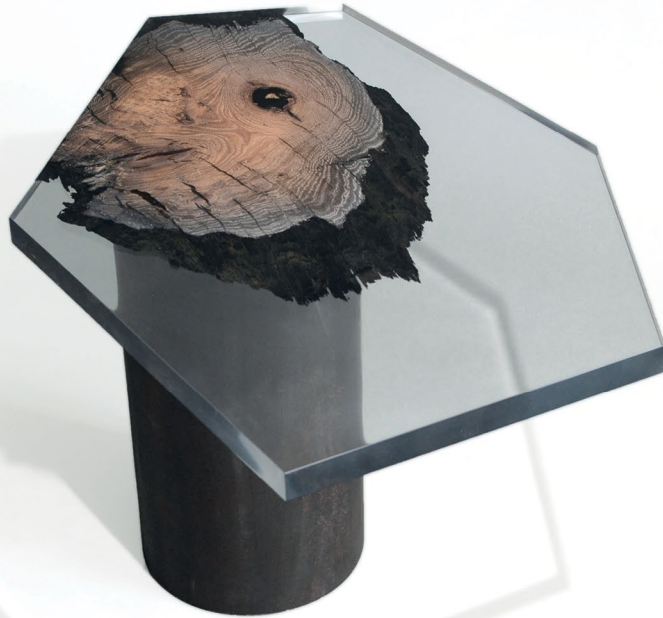
The flat resin edges adapt to the organic shape of this precious wood that seems to levitate, supported by thin metal rods.

WETLAND _ Side Table

2017

Dimensions:
50 x 72 H 45 cm
Customizable

Materials:
WetLand Oak Wood
dated 5th century BC
(radiocarbon dating)
Extraclear Resin
Burnished Steel Base



WetLand Side Table is made of Abonos Oak wood preserved in transparent resin resembling the water that has kept it over millennia.

According to the alcarol' s concept of environmental cross-section, the natural wood surface is not covered by resin on the section planes, so you can touch the warm organic vibrancy of such an ancient material.

WETLAND _ Lamp

2017

Dimensions:
23 x 23 H 26 cm
Customizable

Materials:
WetLand Oak Wood
dated 5th century BC
(radiocarbon dating)
Extractclear Resin
LED system
Burnished Steel Base



Wetland Lamp is a real immersion in the WetLand river. Touching the metal base you can see the scene with different light intensities, variables such as the weather and the sun. So when the light reaches the transparent resin gives us the thrill of a ray of sunlight filtered through the river waters, capturing the underwater air bubbles that bring the wood back to its original place.



PEATLAND
COLLECTION

A WEALTH OF NATURAL HISTORY BURIED IN A PEATLAND

alcarol recovered some unusual black trunks of **oak trees lain in a small Alpine peat**. The radiocarbon dating revealed their age: **5th century BC**.

A peatland is a wet area that accumulates deposit of dead plant material where the water at the ground surface is acidic, anaerobic and low in nutrients.

Deprived of oxygen, the buried wood undergoes the process of fossilization. The peat protects the wood from normal decay, while the underlying peat with **iron salts and other minerals react with the tannins in the wood, gradually giving it a distinct dark brown to almost black color**.

This millennia-long process also increases the hardness of the wood to such a degree that it can only be carved with the use of special cutting tools.

Sites of quality peat wood in the world are extremely rare and saving it is a rather delicate matter.

The process of wood desiccation is very complex, and despite great care, most of the raw wood is unsuitable for further processing.

alcarol selects the most suitable trunks and cuts the pieces, preserving the natural eroded outer surface. Then, the innovative resin process is used to emphasize this precious wood with transparent resin volumes, resembling the peat water that has conserved them for millennia.

The natural wood surface it's not covered by resin on the section planes, so you can touch the warm organic vibrancy of such an ancient material.

"Nature is often hidden, sometimes overcome, seldom extinguished."

Sir Francis Bacon



PEATLAND _ Chair

2017

Dimensions:
37 x 45 H 80 cm
Customizable

Materials:
PeatLand Oak Wood
dated 5th century BC
(radiocarbon dating)
Extraclear Resin
ICJ Invisible Corner Joining
Burnished Steel Legs



PeatLand Chair is made of fossil Oak wood recovered in a small Alpine peat, preserved in a transparent resin resembling the peat water that has conserved it for millennia. Deprived of oxygen, the buried wood undergoes the process of fossilization. The peat protects the wood from normal decay giving it a distinct dark brown to almost black color.

PEATLAND _ Console

2017

Dimensions:

35 x 135 H 85 cm

Customizable

Materials:

PeatLand Oak Wood

dated 5th century BC

(radiocarbon dating)

Extraclear Resin

ICJ Invisible Corner Joining



PeatLand Console is made of a PeatLand Oak wood plank cut into three pieces with a very thin blade, then joined preserving the natural live edges in a transparent resin, resembling the the peat water that has conserved it for millennia.



The new alcarol's invisible corner joining ensures the continuity of both material, without visible separations between horizontal and vertical planes, like a single bent piece.

PEATLAND _ Bench / Low Table

2017

Dimensions:

35 x 80 H 45 cm

Customizable

Materials:

PeatLand Oak Wood

dated 5th century BC

(radiocarbon dating)

Extractclear Resin

ICJ Invisible Corner Joining



PeatLand Bench is made of a PeatLand Oak wood plank cut into three pieces with a very thin blade, then joined preserving the natural live edges in a transparent resin resembling the the peat water that has conserved it for millennia. The new alcarol's invisible corner joining ensures the continuity of both material, without visible separations between horizontal and vertical planes, like a single bent piece.

PEATLAND _ Stool / Side Table

2017

Dimensions:
30 x 30 H 45 cm
Customizable

Materials:
PeatLand Oak Wood
dated 5th century BC
(radiocarbon dating)
Extraclear Resin
Felt on the bottom



PeatLand Stool is made of Oak wood recovered in a small Alpine peat (dating back to the 5th century before Christ), preserved in a transparent resin resembling the peat water that has conserved it for millennia. Deprived of oxygen, the buried wood undergoes the process of fossilization. The peat protects the wood from normal decay giving it a distinct dark brown to almost black color.

CRYSTAL WOOD _ Low Table

2018

Dimensions:
70 x 58 H 44 cm
Customizable

Materials:
PeatLand Oak Wood
dated 5th century BC
(radiocarbon dating)
Extraclear Resin
Burnished Steel Legs



The Crystal Wood is inspired by the process of crystal formation and growth that extends in many directions and heights, with the aim to connect the organic shapes of wood with the rigid geometries of the minerals. The burnished steel bases recalls the art of securely setting crystals into jewelry.



Crystal Wood Low Table is made of fossil Oak wood recovered in a small Alpine peat, preserved in a transparent resin resembling the peat water that has conserved it for millennia.

The natural wood surface is not covered by resin on the section planes, so you can touch the warm organic vibrancy of such an ancient material.

PHELLEM

COLLECTION



A TELLING JOURNEY INTO THE AMAZING BIODIVERSITY OF THE TREE BARK

Phellem is the **outermost layer of the tree bark**, similar in many ways to our own skin. Although quite conspicuous and essential for the protection of the tree, bark has been much less studied and used than wood.

This collection is about its incredibly fascinating **biodiversity which features a range of colors and the most unimaginable textures**.

The casual passerby will see all the tree trunks as similar, often dull, monotonous and without any special charm, but the tree **bark is as individual as a fingerprint** and its polymorphism – variety in pattern and color – is simply stunning.

These skins are strongly **characterized and made different by genetics of each individual wood species as well as the environment and the organisms that grow up in it**. The bark of different trees has evolved to make best use of the habitat in which each species occurs, the main function is always to protect the arboreal body keeping the vital layers away from temperature and external stress.

When bark is damaged a natural defense mechanism intervenes, **a complex liquid substance** hardens in contact with air creating a sort of conservational barrier **keeping the vital wood layers away from bacteria, fungi and parasites. It's resin**.

In a similar way, alcarol preserves the bark of different species covering them with an **innovative bio-sourced transparent resin**; the functional declination of a tree's natural process.

This flat and clear layer allows you to appreciate the intact botanical variety of the organic matter, frozen as it appears in its original habitat.

"Anything becomes interesting when you look at it closely."

Eugenio d'Ors



PHELLEM _ Low Table

2017

Dimensions:

90 x 110 H 44 cm

Customizable

Materials:

Oak, Larch and Birch Barks

Extractclear Resin

Burnished Steel Base



The Phellem Low Table is a dialogue between three different bark species. In three different heights, three dimensions, three positions. An ode to biodiversity.



The flat and transparent resin layers allow you to appreciate the intact botanical variety of the barks, frozen as they appear in the original habitat.

PHELLEM _ Chess Side Table

2017

Dimensions:
50 x 70 H 64 cm
Customizable

Materials:
Birch Barks - various species
Extractclear Resin
Burnished Steel Legs



Chess Side Table is made with Birch barks -various types and species- covered with an extractclear resin layer. The burnished steel base can slide under the sofa.

PHELLEM _ Dining Table

2017

Dimensions:

95 x 260 H 75 cm

Customizable

Materials:

BARKS - various species

Extraclear Resin

Burnished Steel Legs



The Phellem Dining Table is a dialogue between different bark species, from different trees, characterized by different forests...

A meeting area, a melting pot, an ode to biodiversity.



The interlocking compositions refer to the ancient wood inlay technique, which has always sought the most different woods to get the maximum expressive possibilities. Now alcarol takes advantage of the incredible bark variety – also within the same species of trees – with a greater and unexpected potential.

PHELLEM _ Console

2017

Dimensions:
48 x 238 H 90 cm
Customizable

Materials:
Poplar Bark
Extraclear Resin
Burnished Steel Legs



Phellem Console is made of a huge bark piece, straightened with a delicate and long process, finally covered with an extraclear resin layer. All environmental traces on the raw material are thoroughly studied to discover and preserve the specific Genius Loci.



The flat and transparent resin layer allows you to appreciate the intact botanical matter, frozen as it appears in its original habitat.

FUNGI
COLLECTION



THE INTIMATE TRANSFORMATIVE WONDER OF NATURE HIDDEN IN THE WOOD

For the Fungi collection alcarol walked in the **Italian Dolomite forests** selecting **dead trees and abandoned logs with the native populations of fungi** that attack them during the final stages of their life cycle, and cut planks preserving their natural live edges. One of the outstanding effects of the early stages of wood decay is the **fungi texture inside the tree matter**: the fungal growth can create some of the most dramatic and beautiful **wood color changes composing regions of discoloration with intricate patterns of amazing dark lines**, that look like free-form art drawn with a calligraphy pen, adding a new dimension to the woodgrain. These zone lines are **pigment demarcations constructed by the fungal colonies to protect their territories** from potential competitor fungi.

Wood decay fungi is always unique. No two pieces are exactly the same because there's a precise time, place and environmental conditions for their genesis.

alcarol's main action is sectioning, so only when the saw has finished its work, our eyes can see the hidden world of nature, sometimes simply amazing. The section planes – through touch, sight and smell – allow you to transcend the ordinary perception of a place, discovering the intimate transformative wonder of nature.

alcarol employs an experimental processes preserving the raw material exactly as it appears in his original habitat by capturing the fungal metamorphic instant, thus **freezing time at the end of the tree's life cycle** and giving it a new life before it goes to waste.

While the wood in section planes remains uncovered, the natural wood's live edges are frozen in a special extraclear resin, recalling the ice that blocks the fungal activity during the winter.

The transient beauty of Nature becomes eternal.

"In Nature nothing is lost, nothing is created, everything is transformed."

Antoine-Laurent de Lavoisier



FUNGI _ Table Limited Edition

2016

Dimensions:

90 x 275 H 75 cm

Customizable

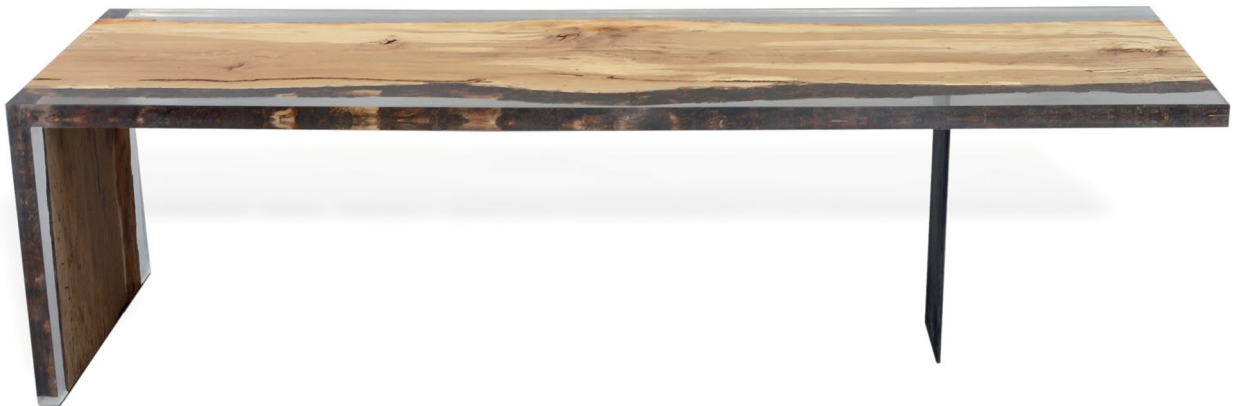
Materials:

Beech Wood with Fungi Texture

Extraclear Resin

ICJ Invisible Corner Joining

Burnished Steel Leg



The Fungi Table is made of a single wide Beech wood plank with its natural Fungi texture composed of wood color changes, regions of discoloration and intricate patterns of amazing dark lines. The live edges are frozen in a transparent resin resembling the winter ice that blocks the fungal activity in its original habitat.



The new alcarol's invisible corner joining ensures the continuity of both material, without visible separations between horizontal and vertical planes, like a single bent piece.

The natural wood surface is not covered by resin on the section planes, so you can touch its warm organic vibrancy.

FUNGI _ Dining Table

2016

Dimensions:

100 x 240 H 75 cm

Customizable

Materials:

Beech Wood with Fungi Texture

Extraclear Resin

Burnished Steel Legs



The Fungi Table is made of two Beech wood planks with their natural Fungi texture composed of wood color changes, regions of discoloration and intricate patterns of amazing dark lines.

The live edges are frozen in a transparent resin resembling the winter ice that blocks the fungal activity.

FUNGI _ Console

2016

Dimensions:

53 x 155 H 185 cm

Customizable

Materials:

Beech Wood with Fungi Texture

Extractclear Resin

ICJ Invisible Corner Joining

Burnished Steel Leg



The Fungi Table is made of a wide Beech wood plank with its natural Fungi texture and the live edges are frozen in a transparent resin resembling the ice that blocked the fungal activity.

The new alcarol's invisible corner joining ensures the continuity of both material, without visible separations between horizontal and vertical planes, like a single bent piece.

FUNGI _ Stool / Side Table

2016

Dimensions:
30 x 30 H 45 cm
Customizable

Materials:
Beech Wood with Fungi Texture
Extraclear Resin,
Felt on the bottom



The Fungi Stool is made of Beech wood with its native mushrooms and Fungi texture. The live edges are frozen in a transparent resin resembling the winter ice that blocks the fungal activity in its original habitat.



The section planes – through touch, sight and olfaction – allow you to transcend the ordinary perception of a place, discovering the intimate transformative wonder of Nature.

FUNGI _ Screen

2016

Dimensions:

165 H 220 cm

Customizable

Materials:

Beech Wood with Fungi Texture

Extraclear Resin

Burnished Brass Hinges



The Fungi Screen is made of four Beech wood planks with their natural Fungi texture composed of wood color changes, regions of discoloration and intricate patterns of amazing dark lines. The live edges are frozen in a transparent resin resembling the winter ice that blocks the fungal activity. The natural wood surface is not covered by resin on the section planes, so you can touch its warm organic vibrancy.



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