



VOL

Stefan Scholten, 2024

A refined and versatile collection of tables and stools, Vol table originates from a careful and measured use of specific materials: an approach visible in both its structural elements and finishes, with the choice of linoleum, Alpi engineered wood, and Ecotone™, a high-performance composite material made from recycled glass.

Vol perfectly embodies the pursuit of a harmonious balance between aesthetics, functionality, and environmental impact.



TECHNICAL INFORMATION

TABLE

BASE

Conical structure composed of three curved MDF panels, either veneered in Alpi wood or coated in linoleum. The three panels are held together by three solid wood battens, finished with plywood matching the selected finish (see table on page 6-7).

A ballast is added to the base for tables with a linoleum top.

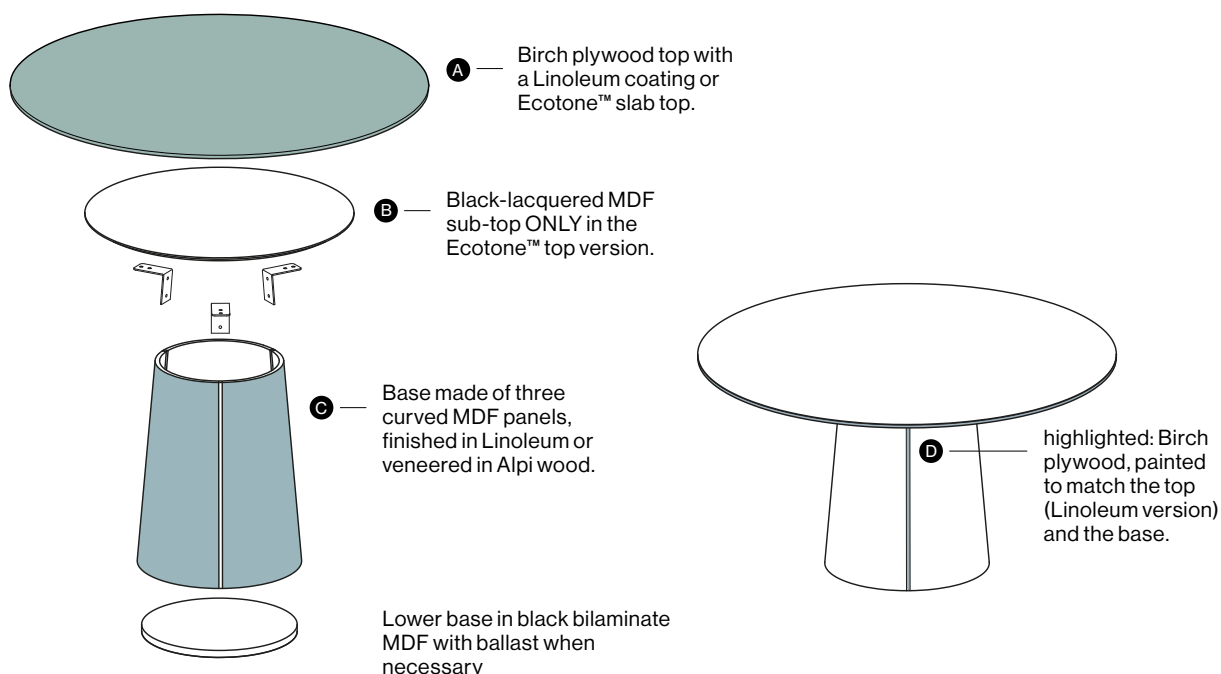
TABLETOP

2 cm thick Ecotone[™] panel with a 3 cm thick black-lacquered MDF sub-top or birch plywood coated with a top layer of Linoleum and finished with matching varnish (see table on page 4-5).

DIMENSIONS

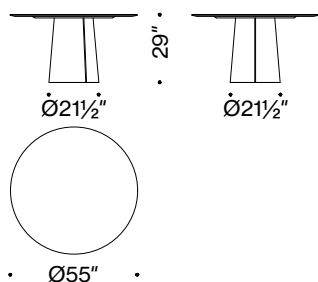
Circular top with a diameter of 140 cm (one base)

Oval top 240 x 120 cm and 300 x 140 cm (two bases).



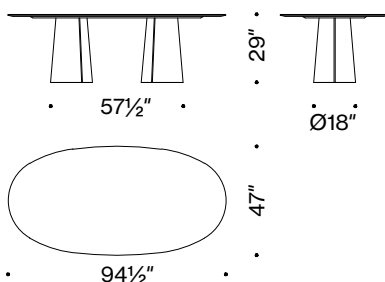
VO10L4 / VO10EA

Table Ø55" Linoleum top /
Table Ø55" Ecotone[™] top



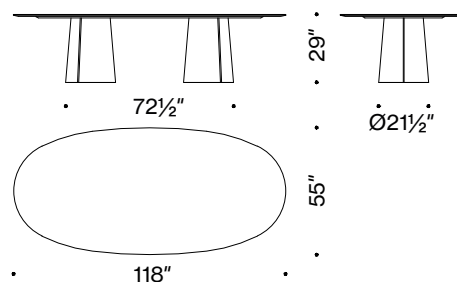
VO10L5 / VO10EB

Oval table 94½" Linoleum top /
Oval table 94½" Ecotone[™] top



VO10L6 / VO10EC

Oval table 118" Linoleum top /
Oval table 118" Ecotone[™] top



Moroso reserves the right to modify any design and change any technical specifications of any product at any time without prior notice. The drawings do not define the product details; the dimensions reported are indicative and may be subject to change.

ECOTONE™ TABLETOP**VARIANTS****ATLANTIS**

Uniform light green background, fine grain, and short, uniformly widespread veins.

**MYSTIC**

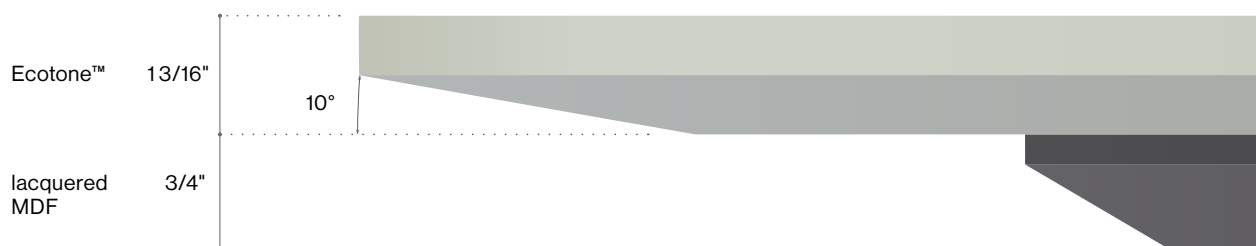
Uniform grey/dove grey background, fine grain, long grey and white veins and widespread white veins.

**MAHAL**

Uniform beige background, fine grain, long white veins and widespread white.

**GOLD**

Uniform white background, fine grain, and long gold and beige widespread veins.

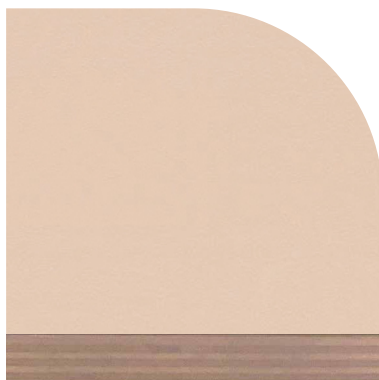
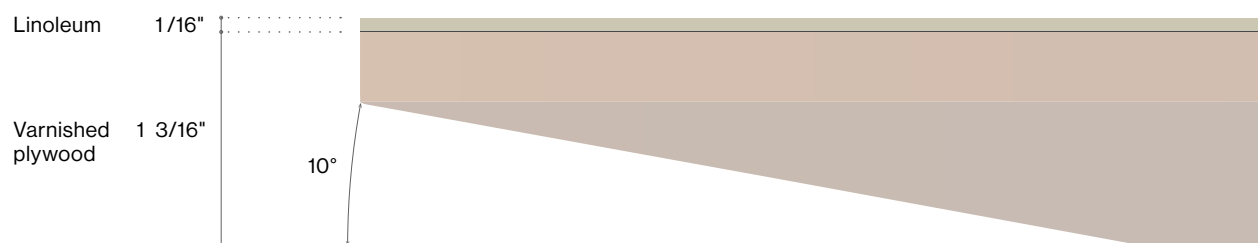
THICKNESS AND PROFILE

FINISHES: for any doubts or further information regarding care and cleaning, please contact your Moroso representative.

DISPOSAL: in order to respect the environment, it is recommended, at the end of the product's life, to separate the various component parts as much as possible and follow the respective recycling, recovery or disposal procedures in accordance with the regulations in force in the countries concerned.

LINOLEUM TABLETOP**VARIANTS**

Color variants of Linoleum and the corresponding varnished birch plywood underlay (the combination has been fixed and decided by the designer, cannot be changed):

**WALNUT****CLAY****LEATHER****THICKNESS AND PROFILE**

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LINOLEUM BASE**VARIANTS**

Linoleum color variants and corresponding vertical joint element in varnished birch plywood (the combination has been fixed and decided by the designer, cannot be changed):

**WALNUT****CLAY****LEATHER**

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ALPI[®] VENEER BASE**VARIANTS**

Decorative veneer in multilayer wood, made from wood sourced from responsibly and sustainably managed forests, FSC[®] certified.

Color variants for the table bases and the corresponding vertical joint element in varnished birch plywood. (the combination has been fixed and decided by the designer, cannot be changed):

**ALPI[®] NORDIC OAK****ALPI[®] WALNUT PLANKED**

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ECOTONE™

DESCRIPTION

An ecological and sustainable alternative to marble, this material features high compactness and zero porosity, eliminating the need for oil- and water-repellent treatments. It does not absorb liquids, odors, or food fats. Easy to clean, it is resistant to acids, household stains, scratches, abrasions, and minor impacts.

SUSTAINABILITY

Ecotone™ is made from recycled components, contains less than 5% crystalline silica, and uses resin derived from biocompounds. Its production facilities rely on renewable energy (60%) and recycled water (80%).



RECYCLED
GLASS



RESIN
DERIVED FROM
BIOCOMPOUNDS



SILICA CONTENT
LESS THAN
5%



MADE WITH
60%
WIND ENERGY



MADE WITH
80% RECYCLED
WATER



NO QUARTZ
CONTENT

PERFORMANCE

Ecotone™ is certified for its eco-friendliness and non-toxicity. It offers excellent waterproof properties and high resistance to impacts, scratches, and stains—thanks to its non-porous nature—as well as heat and acid resistance.



FIRE-RESISTANT



ACID-RESISTANT



IMPACT-
RESISTANT



SCRATCH-
RESISTANT



STAIN-
RESISTANT



WATERPROOF
AND EASY TO
CLEAN



HYGIENIC AND
NON-TOXIC

CERTIFICATIONS

Ecotone™ complies with all international standards regarding food-contact safety and the release of harmful volatile substances.



MADE IN GERMANY



CE
MARKING



NSF



GREENGUARD
GOLD



GREENGUARD



KOSHER



ÖHMI
ISO 50001



ÖHMI
ISO 9001



BRETON TECH
INSIDE



ASTA
WORLD-WIDE

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CLEANING AND MAINTENANCE

Thanks to its properties, Ecotone™ is very easy to clean. However, it is recommended to clean stains while they are still fresh, as they may become more difficult to remove if left on the surface for an extended period, though still not impossible. Staining agents can be divided into several categories:

Organic substances: these are stains caused by food residues, oil, sauce splashes, etc. They should be cleaned with a kitchen degreaser. The cleaner should be sprayed on the stain and left to act for 5 minutes or more to allow the active ingredients to break down the dirt and make it easier to remove. Then, use a damp sponge and dry with a paper towel. Repeat the process until fully cleaned.

Mineral substances: these stains are caused by minerals in liquids like water, tea, coffee, etc., which, if left to dry, leave limescale or other mineral residues that adhere to the surface. To clean this type of stain, it is recommended to use a descaling cleaner. The cleaner should be sprayed on the stain and left to act for 5 minutes or more to dissolve the minerals and make them easier to remove. Then, use a damp sponge and dry with a paper towel. Repeat the process until fully cleaned.

Marker stains: these can be cleaned with pure alcohol.

CLEANING TIPS FOR GLOSSY SURFACES

Regular Cleaning: use a soft cloth dampened with water and neutral detergents.

Persistent Stains: thanks to the compactness of Ecotone™, aggressive acidic cleaners and kitchen sponges, even on the rough side, can be used. However, it is advisable to avoid cleaning with denatured alcohol, as it may leave streaks that are difficult to remove.

Unsuitable Products: it is recommended to avoid cleaning with products containing bleach or those with a highly alkaline pH, as prolonged use may create a whitish halo. Other products that can damage the surface include trichloroethylene, industrial solvents, hydrofluoric acid, caustic soda, and paint thinners.

Although resistant to scratches and abrasion, to preserve its original appearance, it is recommended not to overload surfaces with weights exceeding 50 kg (avoid standing or sitting on the countertops) and to prevent the dropping of heavy or sharp objects (e.g., knives, bottles, tools, etc.), which, due to their shape, can cause chips that are difficult to repair.

Although the material can withstand high temperatures, direct contact with hot objects or flames may cause permanent stains due to resin heating or breakage from thermal shock. Never use the surface as a base for ironing.

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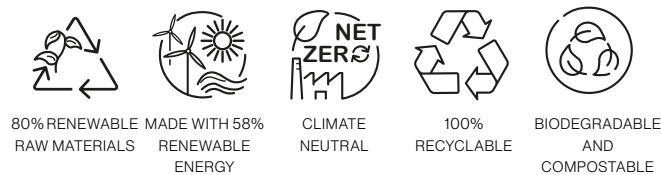
LINOLEUM

DESCRIPTION

A surface covering material made from natural and renewable components (mainly linseed oil, pine resin, and wood flour), consisting of three layers: a backing layer of impregnated paper to provide the flexibility needed for use on curved surfaces, an intermediate layer for design and color, and a top layer applied to protect the surface.

SUSTAINABILITY

Linoleum is produced through a low-emission process, 100% climate-neutral and eco-sustainable. It is recyclable and compostable (LCA and EPD verified and provided by the manufacturer).



PERFORMANCE

Linoleum is naturally antistatic, actively repelling dust and dirt. It is easy to clean, hypoallergenic, and resistant to visible fingerprints. Shallow scratches can be repaired or diminished with walnut oil.



CERTIFICATIONS

The production of Linoleum is certified by ISO standards, including quality management, environmental management, energy, and health and safety.



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LINOLEUM**CLEANING**

Regular cleaning: use a damp microfiber cloth and dry with a cotton cloth.

Periodic cleaning: use a microfiber cloth and a neutral cleaner (water and natural soap or waxes), then dry with a cotton cloth. For stubborn stains, apply a mixture of water and natural soap, wait a few moments before cleaning with a clean cotton or microfiber cloth until completely dry.

Unsuitable products: avoid alkaline detergents, alcohol-based cleaners, or cleaning solutions containing solvents such as turpentine, acetone, or nail polish remover, as they may damage the surface. Avoid abrasive cloths and hard water.

Disinfectants may cause stains due to their high solvent content. If it is necessary to disinfect the Linoleum surface, use only a surface disinfectant that is suitable and test it first on a sample or a hidden area.

MAINTENANCE

Linoleum is an extremely durable material and can withstand stains from acidic foods and beverages such as coffee and lemon juice. However, it is advisable to avoid letting acidic liquids sit on the surface for prolonged periods, as this could leave permanent marks.

Prevent contact with abrasive objects to avoid scratches. When placing terracotta, clay, or metal pots on the Linoleum surface, use coasters to protect the furniture from potential discoloration.

To repair or reduce the appearance of shallow scratches, rub the area with walnut oil and a cotton cloth.

DRYING CHAMBER FILM

A yellowish film (known as the “drying chamber film”) may appear on the surface of Linoleum, which cannot be removed through cleaning (this phenomenon is particularly noticeable on light-colored Linoleum).

When the material is exposed to natural light, this film disappears (the time it takes depends on the intensity of the light), and the product returns to its original color.

This natural process can reoccur when, for example, objects like mouse pads, monitors, or books are left on the Linoleum surface for an extended period.

When exposed to natural or sunlight, the “drying chamber film” marks disappear within a few hours; under low light or artificial lighting, it may take several days.

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PRODUCT SHEET — MARCH 2025

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