



# SUSTAINABILITY & COMPLIANCE

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MURCIALVA

COLLECTION: ELEGANT ASH

# SUSTAINABILITY & COMPLIANCE

Every single offering in the MurciAlva collection is ethically sourced from around the world. Committed to a sustainable future, MurciAlva makes responsible use of technology. Proper treatment and reuse of fully recyclable waste ensure a low carbon footprint.

Environmental Policy is a sphere of the utmost importance for the company. Our goal is to develop environmentally friendly products, and the company is constantly working on it, strictly following the international and national regulations. The glue, lacquer and oil, we use in the production are harmless for the environment and health. Furthermore, we are committed to the sustainability of exotic wood species. Using the latest advancements in wood staining technology on renewable tree species, we can offer floors in different shades resembling many rare exotic wood species. This way, we contribute to the preservation of rainforests.

Our floors are produced from renewable resources without damaging Nature. The production, processing and disposal of wood are far less energy-consuming than any other construction material. In addition, the wood we use is sourced from controlled forests, which means that a new one is planted for every tree that is cut.

As the popularity of wooden floors is growing, we also commit to cultivation. Many more trees are grown than are currently harvested, so increased demand has positively affected the environment.

We use our raw materials sparingly, almost without any waste, the offcuts are used for packaging and heating of our factories and offices; thus the minimum expenditures for energy consumption are achieved. In addition, external audits and reviews of our environmental management systems are carried out regularly.

Our technology is to produce a greener floor with our water-based natural silk oils and Hardwood Oils. In addition, the lacquers and stains do not emit any VOCs after installation. Working in harmony with Nature, MurciAlva ensures the preservation of Nature at every step.

## 100% Ecological. M1 certified. No added VOC/Formaldehyde

Formaldehyde emissions and VOC can be very dangerous and lead to various diseases. M1 certification guarantees that emissions from Murcialva are as low as they are found in the trees in Nature, making Murcialva floors perfectly safe for your home.

Our products are certified for safety standards in the following fields: FEP, CE, Class of Emission M1, E1 Certificate, EPH Certificate, BFL.

**FEP** (The European Federation of the Parquet Industry)

**CE** signifies that the products meet all the safety and health protection requirements of the EU.

Class of Emission M1 corresponds to E0.

**E1** Certificate.

**EPH** Certificate — approves compliance with regulations on low toxic emissions levels.

**BFL** — The highest class of fire-safety (flame-retardant construction products – Radiation intensity of 8 kW/m<sup>2</sup>)

According to the test results, our product has one of the lowest formaldehyde emissions (4 times lower than the acceptable rate), making it suitable even for highly allergic people.

Our factory's internal production standards are stricter than the requirements of the European standards.

We process wood at the tightest tolerances as low as 0.05 mm.

We carefully choose materials and components, from adhesives to finishes that emit the lowest possible amount of pollutants.

The lacquer, oil and wood stains we use in the production are entirely organic and harmless for the environment and health. In addition, our wood stains are water-based.

Our wood flooring is all-natural, and it is a perfect choice for people with asthma or allergies. Undoubtedly, Murcialva floors are safe for your family and sustainable living.



Mailing Address: 207A1- 3430 Brighton Avenue,  
Burnaby, BC V5A 3H4  
Contact: (672) 999- 3707  
Email: [admin@murcialva.com](mailto:admin@murcialva.com)