ECC)-TERR®

Terrazzo Sustainability Document



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SUSTAINABILITY AT COVERINGS

Our environmental mission at COVERINGS ETC is to prioritize environmental care in every aspect of our business, from the products we showcase to the practices we operate and the contributions we make to the community.

We are committed to setting an example of sustainable leadership and responsibility, and we strive to create a better world for all.

Our dedication to sustainability is reflected in the third-party certifications and listings our materials have earned from industry leaders such as Cradle-to-Cradle, Material ConneXion, NSF, and GreenSpec.

• HPD

Coverings ETC is committed to using sustainable materials in their products and ensuring that they have a minimal impact on the environment. As part of this commitment, all of their products have an HPD (Health Product Declaration) which discloses the ingredients, health hazards, and environmental impacts of the materials used in their products. This transparency allows customers to make informed decisions about the products they use and ensures that the materials used are safe for both occupants and the environment.



MATERIAL PROPERTIES

A Future-Friendly™ Terrazzo

ECO-TERR® stands as a testament to innovation and sustainability, combining highquality stone materials like marble, granite, quartz, and more, using the advanced Terastone Breton System. Distinctively, no resinous substances are used in ECO-TERR®. Instead, it offers a purely natural product perfect for diverse environments.

Sustainable Production Process:

- Eco-friendly Composition: Approximately 75% of ECO-TERR® comprises stone aggregates—recycled remnants from natural stone quarries. The remaining 25% mix white cement (Portland 5.25 Class 1) and water.
- Recycled Stone Aggregates: Our stone fragments are sustainably sourced, not from newly crushed slabs or blocks, but from waste material from natural stone quarries. They meet the UNI EN ISO 14021 standards, boasting 100% recycled content per point 7.8.1.1 b.
- Energy and Water Conservation: Our production doesn't involve hightemperature baking, ensuring energy savings. We also employ a water recycling system. The mud produced during tile abrasion undergoes filter pressing. The extracted water is then repurposed, and the residual mud is allocated to companies for further use.
- Reusing and Recycling: Off-cuts or secondchoice materials are either resized or turned into samples. The plastic wraps for our pallets are made from recycled content.

Product Highlights:

- Longevity & Restoration: ECO-TERR® products boast durability of over 30 years. Moreover, they can be restored and renovated multiple times after installation, ensuring longer-lasting use.
- Safety: Given its natural components, ECO-TERR® holds a Class 0 fire resistance according to Italian standards. This implies that it won't burn or emit smoke in case of a fire.
- Local Procurement: 100% of the materials for ECO-TERR® are sourced from local suppliers, underlining our commitment to community-based sustainability.

Certifications & Monitoring:

- ISO 9001 Certification: Our factory is recognized for its Quality Management System, emphasizing customer satisfaction in product and service delivery.
- Regular Monitoring: We consistently monitor various aspects of our production:
 - Energy consumption: Reviewed at least guarterly.
 - Gas and liquid emissions: Reviewed annually.
 - Material inputs, including packaging: Reviewed at least quarterly.

In essence, choosing ECO-TERR® isn't just about selecting a quality product; it's about making a sustainable choice for the future.

