

COVERINGS ETC

ECO-TERR®

Tiles Specifications Sheet

TILES SPECIFICATIONS SHEET

Water Absorption	3.57W%
Flexural strength	R = 11 Mpa
Resistance to abrasion	20.6 mm
Resistance to compression	R = 86 MPa
Density	2.37 g/cm ³
Slippage resistance	R9 – R13 depending on finish
Frost resistance	resistant
Reaction to Fire	Class A-0

Composition

ECO-TERR® contains a high quantity of stone (75%) and 25% cement of the best quality (Portland 5.25 1 Class) and is mixed with a limited amount of water (ratio water/cement 0.28 – 0.32), resulting in a very homogenous, dense and compact structure. The stone aggregates used for the production are declared recycled material according to the UNI EN ISO 14021 standards, with 100% recycled contents.

With the process of vacuum-packing with vibro-compaction, the Slab becomes better-looking and more resistant.

ECO-TERR® Tiles are pre-cast and easy to install on level screed or on a raised floor. As the Tiles are perfectly rectified, they do not require any border and, therefore may be laid in a butt joint pattern without any joints.

Benefits

- Perfectly calibrated and rectified on all 4 sides
- Edges are seamed (chamfered)
- Highly resistant to UV rays, light, compression and atmospheric agents
- Ideal for indoor or outdoor
- Composed of completely natural and eco-compatible elements
- Fire Proof – Class A Fire Rated
- Zero VOC's
- Easy to install and maintain
- Can be polished once laid
- Available in all finishes to fulfill slip rating requirements indoor and outdoor (certified R9, R10, R13, depending on finish, according to current DIN European standards)

ECO-TERR® is made of natural re-cycled stone components.

The technical data may vary somewhat with each color blend.