

Specification Item

7OMateria® flooring

- **SUBJECT**

Installation of 7OMateria® flooring for indoor and outdoor use

- **PRODUCT FEATURES**

The cement based composite, classified as CT-C40-F6 (under UNI EN 13813), is mixed directly on site. Its distinctiveness lies in the use of local sands with variable particle size and Portland composite cement II/A-LL 42.5R. The colour and surface sanding are at the client's discretion.

- **INSTALLATION METHOD AND THICKNESS**

The flooring is installed in a single pour for the entire thickness (minimum 4-5 cm), with joints only around doors or structural elements that may create stress in the surface.

- **FINISHING AND PERFORMANCE**

After curing, the surface is sanded in situ and finished with a water-based stain-resistant treatment. This makes it suitable for indoor environments, including those with underfloor heating systems, due to its excellent thermal conductivity.

- **STRENGTH AND DURABILITY**

The high performance of the flooring ensures Class A Impact Resistance according to BS 8204, suitable for heavy traffic. This makes it ideal for commercial or office spaces subject to high footfall and/or continuous mechanical stress.