

## APPLICATION GUIDE

### BEFORE YOU START

- Protect surfaces adjacent to the project with masking tape, tarp and polythene.
- Prepare pail, drill with concrete mixer and trowel.
- It is important to note that once the filling MicroConcrete is mixed with cold water, depending on the ambient temperature, you will have between 20 and 60 minutes to apply the filling MicroConcrete to the desired surface.
- The MicroConcrete Filling is designed to fill ceramic joints, cavities, and cracks on a floor. It can also be used as the first layer on a floor.

### INSTALLATION OF THE FILLING MICROCONCRETE

1. Clean the surface with Finitec [Surface Preparation](#). Rinse well and allow it to dry. Do not use the surface preparation on a new, unfinished, or porous surface, such as plywood, MDF, or HDF. See the Surface Preparation [application guide](#) for more details.
2. Mix the MicroConcrete Filling with cold water using a drill and concrete mixer, maintaining a ratio of 20mL of cold water per 100g of MicroConcrete Filling (700mL of cold water for a 3.5kg bag and 3.6L of cold water for an 18kg bucket), until a smooth and homogeneous mixture is obtained. Let the mixture sit for 2 to 3 minutes, then mix again.  
**Use a scale to ensure uniformity. (VERY IMPORTANT STEP)**
3. Apply the MicroConcrete Filling with the [Finitec flexible trowel](#) using half-moon or circular motions. If needed, you can apply a second coat after 4 hours if the MicroConcrete Filling is dry to the touch.

\* **IMPORTANT NOTE :** The MicroConcrete Filling is not a finishing product. The final layer must be [MicroConcrete](#).

4. After 6 hours following the application of your last layer of MicroConcrete, sand the surface with 80 or 100-grit sandpaper, or remove any roughness with a trowel.
5. Clean the surface dry, using a brush or vacuum cleaner. Do not clean with water or a damp cloth.
7. After a minimum of 12 hours following the application of your last layer of MicroConcrete, apply the [protective sealer](#). See the sealer [application guide](#) for more details.

**Note:** For spraying the MicroConcrete, you can use a hopper gun with a 4mm nozzle and at least 80 psi of air pressure. Then smooth the sprayed surface with a trowel.

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### DRYING TIME

Touch: between 1 and 3 hours

Recoat: 4 hours

Circulation: 12 hours

### SHELF LIFE

MicroConcrete has a shelf life of two years if kept in its original packaging, well closed and stored in a dry place.

### RESPONSIBILITY

It is the user's responsibility to read the instructions before using the product. Consult our website at [www.finitec-inc.com](http://www.finitec-inc.com) or call our Customer Service Department at 1-888-838-4449 for more information.

### WARRANTY

Finitec Hardwood Products Inc. certifies that the product is free from manufacturing defect. The user assumes all responsibility for use in accordance with instructions of this label. Manufacturer's responsibility is limited to replacement of the product.

### FIRST AID

Contains Portland cement and sand (crystalline silica). In case of eye contact: Flush eyes with plenty of water for at least 15 minutes. In case of skin contact: Wash exposed and/or contaminated parts thoroughly after handling. If inhaled: Move conscious victim to fresh air. If swallowed: Rinse mouth. Do NOT induce vomiting. Immediately call a poison control center or doctor.