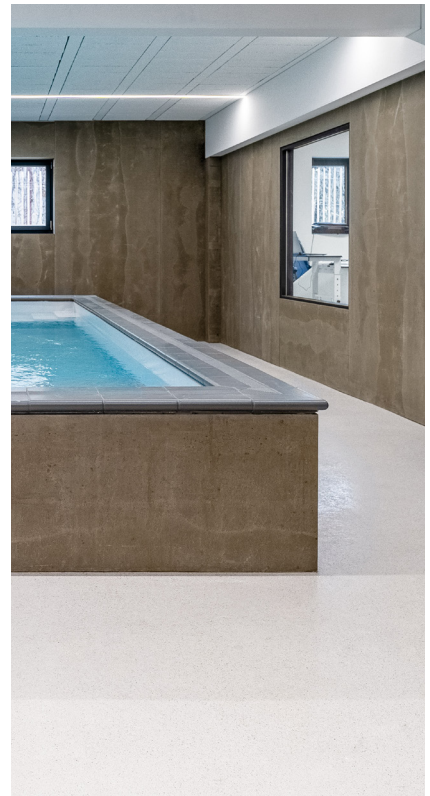




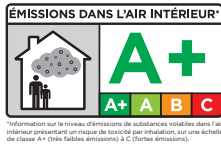
## Polished micro concrete

This thin coating is a polished mineral concrete with a very high surface hardness. LucemGlass® is an excellent technical and aesthetic compromise for highly stressed floors.

It is perfectly suited for renovation due to its low thickness (finished floor 4 mm), which avoids the need to demolish existing floors.



## Polished micro concrete

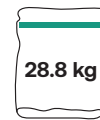


- ▶ The LucemGlass® System is currently under evaluation at the CSTB
- ▶ It is suitable for **reversible underfloor heating systems**
- ▶ It will be suitable for areas classified as **U<sub>4</sub> P<sub>4</sub> E<sub>2</sub> C<sub>2</sub>** according to the current **UPEC** classification

Excellent adhesion to new or old substrates, including concrete, screed, tiles, and fiber cement boards.  
Finished thickness is 4 mm.



**Component A**  
Colored powder  
based on cement



**Component B**  
Pre-measured  
aggregates



**Component C**  
Aqueous-phase  
resin

## The advantages

### Easy application

- ▶ The factory pre-measuring and industrialization of LucemGlass® ensure the result of the finish.
- ▶ The 30-minute working time at 20°C allows for effective project management.
- ▶ The application does not require any specific equipment.
- ▶ It is suitable for renovation projects on existing floors due to its low thickness.

### Finish

- ▶ Le LucemGlass® is a high-quality material that combines **mineral purity** with the aesthetic of a **polished finish**.
- ▶ The **absence of joints** adds continuity and depth to spaces.
- ▶ It comes in a collection of 15 references.

### Technical Performance

- ▶ The selection of materials used in LucemGlass® ensures its suitability for areas classified as **U<sub>4</sub> P<sub>4</sub> E<sub>2</sub> C<sub>2</sub>** according to the **UPEC** classification.
- ▶ Once it receives the Technical Assessment from CSTB, LucemGlass® will be compatible with the 2022 thermal regulations and reversible underfloor heating systems.
- ▶ LucemGlass® also contributes to an A+ air quality rating.

### Usage and Application

- ▶ Insensitive to UV rays.
- ▶ No maintenance constraints.
- ▶ The polished mineral mix provides longevity and timeless aesthetics.

### 15 references in our color chart

