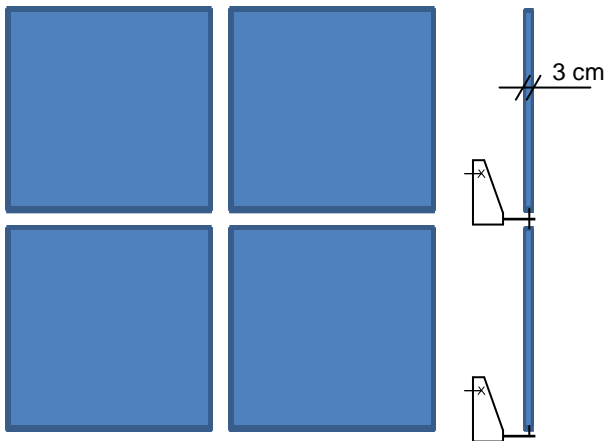


lucem® - light transmitting concrete is provided for two different applications:
 for **claddings** as thin walled panels in 48 cm * 48 cm * 3 cm
 and for **walls** as bricks in 24 cm * 7 cm * 11,5 cm.

Facade elements



Format

48 cm x 48 cm x 3 cm, density: 2,2 g/cm³
 (width x height x depth)

Bending strength

2 N/mm²

Color of concrete

White, Grey, Dark

Surfaces

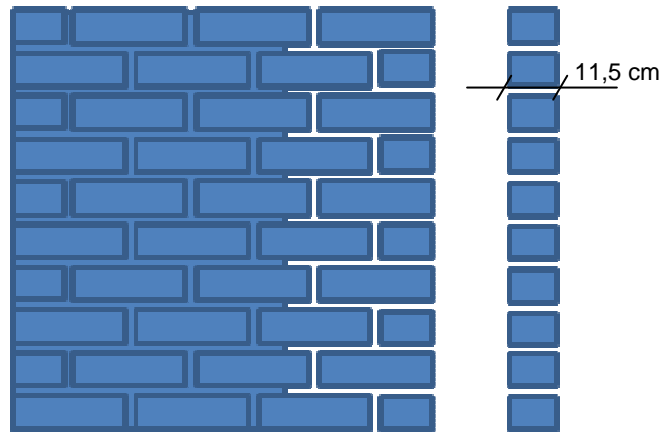
Visible surfaces polished
 Hydrophobic
 Optional PUR-finish available

Installation

As a facade element like mounting of natural stones with body anchors. Mounting on framework or directly on stable wall constructions.

As a floor cladding with framework on the ground construction.

Walls



Format

24 cm x 7 cm x 11,5 cm, density 2,2 g/cm³
 (width x height x depth)

Compressive strength

50 N/mm²

Color of concrete

White, Grey, Dark

Surfaces

Visible surfaces polished
 Hydrophobic
 Optional PUR-finish available

Installation

With an industrial mortar or synthetic glue (e.g. epoxy resin etc.)

Distance between Lucem-Masonry can be chosen according to design aspects.