











LARX Carbon Kit heat

### Use

Way of installation suitable mainly for living rooms. Optimal power. 100 W/m<sup>2</sup>.

Way of installation suitable mainly for bathrooms and other rooms with high power demand. 180 W/m<sup>2</sup>.

## Flooring choice

Suitable for installation directly under floating flooring.

Suitable for installation under screed. Screed can be anhydrite or concrete with minimum thickness 45 mm.

Flooring cannot be glued. Flooring must be floating with the "click" system.

Screed can be replaced by a system floor boards (e.g. Fermacell or Cetris).

Flooring can be laminate, vinyl or wooden.

Flooring is laid onto the screed or system floor boards. Flooring can be floating or glued or ceramic tiles.

## Floor composition

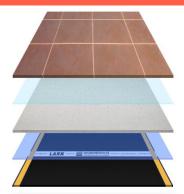


Any flooring with click system (suitable for electric floor heating)

PE film 0,2 mm

LARX Carbon Kit eco

Acoustic insulation



Any flooring / tiles (suitable for electric floor heating)

Possible tile glue

Anhydrite / concrete > 45 or floor boards

PE film 0,2 mm

LARX Carbon Kit heat

#### Floor composition notes

PE film is a standard film creating an additional moisture and electricity insulation.

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Acoustic insulation is usually Hobra or Adipan with minimum thickness 5 mm. Connectors and power cables are laid into grooves in this acoustic insulation. The screed can be anhydrite or concrete with minimum thickness 45 mm. The screed can be replaced by a system floor boards (e.g. Fermacell, Cetris, eventually OSB).

# General

LARX Carbon Kit is a complete prepared solution for a floor heating. It is based on LARX Carbon Film, professionally insulated, with connectors and 3 m long power cables.

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## Heating regulation

It is regulated by a thermostat for electric floor heating. It must have a protective floor temperature sensor. We recommend our LARX LCD or Wi-Fi Thermostats.

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