

Our recommended solution

Engineered timber and laminate floor finishes

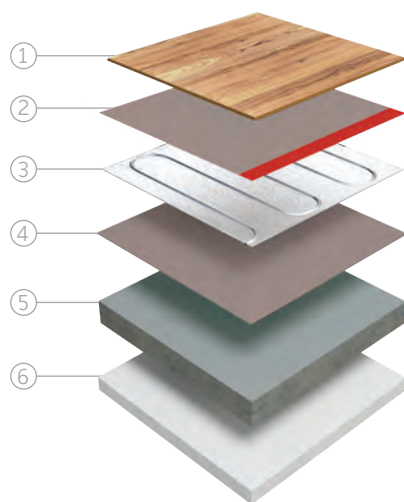
Bring the warm feeling to an engineered timber or laminate floor finish with a low floor build up of only 7mm. Extra thermal insulation can be included if required.



Other compatible floor build ups

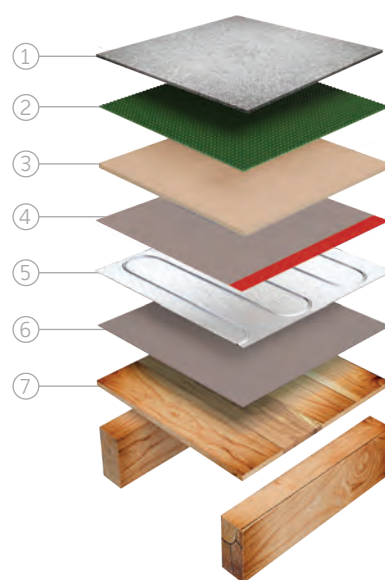
ThermoSphere foil is a versatile system that can be used in many different floor configurations.

Engineered timber finish on an insulated screed



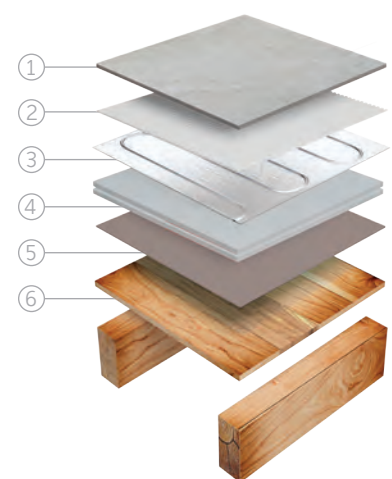
- ① Laminate floor finish
- ② Cushioning overlay
- ③ Heating foil
- ④ Cushioning underlay
- ⑤ Concrete substrate
- ⑥ Substrate insulation

Low tog carpet and underlay finish



- ① Carpet floor finish
- ② Low tog underlay
- ③ HDF overlay
- ④ Cushioning overlay
- ⑤ Heating foil
- ⑥ Cushioning underlay
- ⑦ Timber substrate

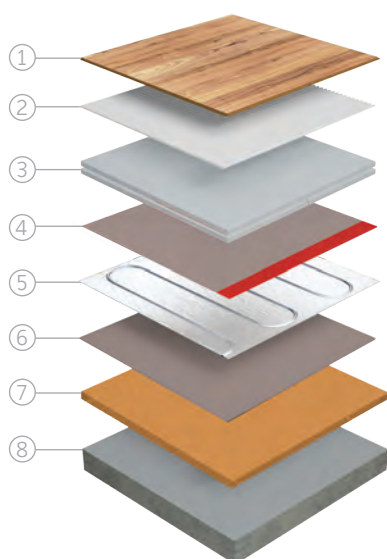
Vinyl bonded floor tiles



- ① Vinyl tiles
- ② Acrylic adhesive
- ③ Heating foil
- ④ Cement board overlay
- ⑤ Cushioning underlay
- ⑥ Timber substrate

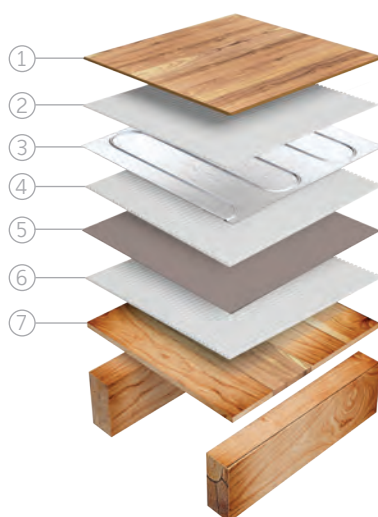
Carpet and underlay max combined
Tog rating of 2.5

Bonded timber finish and acoustic layer



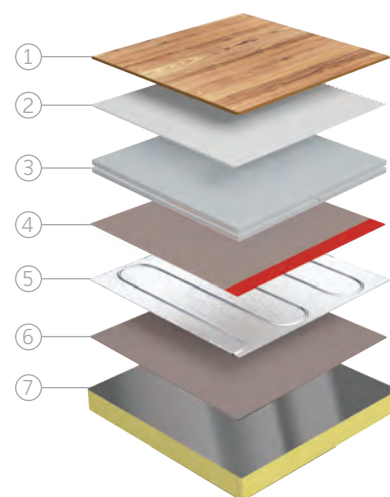
- ① Laminate floor finish
- ② Acrylic adhesive
- ③ Cement board overlay
- ④ Cushioning overlay
- ⑤ Heating foil
- ⑥ Cushioning underlay
- ⑦ Econoboard 21dB
- ⑧ Concrete substrate

Fully bonded engineered timber solution



- ① Timber floor finish
- ② Acrylic adhesive
- ③ Heating foil
- ④ Acrylic adhesive
- ⑤ Cushioning underlay
- ⑥ Acrylic adhesive
- ⑦ Timber substrate

Bonded engineered timber on foil faced insulation



- ① Laminate floor finish
- ② Acrylic adhesive
- ③ Cement board overlay
- ④ Cushioning overlay
- ⑤ Heating foil
- ⑥ Cushioning underlay
- ⑦ Foil faced insulation