



Benefits

of 1/4" thick tiles





Features

of 1/4" thick tiles



BREAKING FORCE > 1310 N



TENSILE STRENGTH $\geq 52 \text{ N} / \text{mm}^2$



FROST RESISTANCE



FIRE RESISTANCE



WATER REPELLENCE



THERMAL SHOCK RESISTANCE



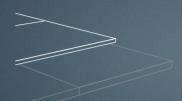
CHEMICAL RESISTANCE



STAINING RESISTANCE







Optional installation of tiles on the existing surfaces*

- > avoiding additional costs related to the removal of old materials
- > time-saving solution

^{*} please note that proper constructional chemicals may be required (dedicated adhesive) to reinforce the first layer





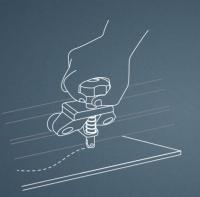


More efficient heating

- faster dissipation of heat from the floor and wall heating systems
- > higher efficiency of the heating system
- > money saving

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Easierprocessing/cutting

- > easier tile cutting
- > improved installation efficiency
- > straight line finish
- > cutting of more complex shapes

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Variety of applications

- > walls, floors
- > installation on curved surfaces thanks to higher flexibility
- > finishing of hard-to-access cavities, elevator shafts, storage areas







Optimal use of the functional space

- > more options on the design stage
- > easier adaptation to the existing floor, e.g. floor panels

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Weight / Volume

- > savings on transport costs
- > more efficient transport
- > reduced storage needs
- > lighter tiles = easier installation

^{*} more square feet of 1/4" tiles in transport compared to thicker tiles, while keeping the same weight







Environment protection / Sustainable business operations

- > 100% natural product
- > much lower energy consumption in production
- > lower CO₂ emission in production
- > reduced quantities of removed and transported materials when installing tiles on existing surfaces
- > reduced fuel consumption in transport thanks to lower tile weight

















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