Technical datasheet
imi-wave

Wave
original imitation

imi SURFACE DESIGN

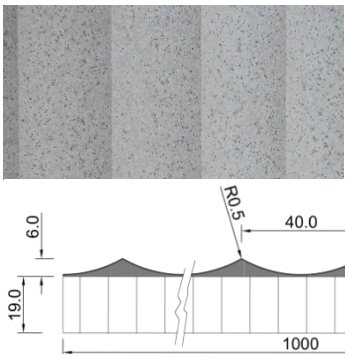
Product description: imi-wave

· The **imi**-wave composite board is available in various decors and shapes for vertical applications.
· Each board is unique in appearance.
· The carrier board is a 19mm MDF board, without fire protection requirements. 100% PEFC. (B1/A2 classification possible)
· The top is coated with a mineral **imi**-coating in a thickness of approx. 3-6 mm.
· The back of the board is white according to the factory's choice and is not a visible surface (technical surface).
· The board edges are raw.
· Panel sizes 2,750 x 1,000 mm. Special formats available on request.
· The characteristics of the **imi**-wave are similar to the typical appearance of the concrete surface. The feel and appearance are very similar to the concrete surface. This is due to the porosity as well as the slight cracking.
· The mineral **imi**-coating is classified as non-flammable A2-s1, d0 according to DIN EN13501-1. (B1/A2 classification possible)
· **imi**-wave can be easily machined with all conventional carbide-tipped carpentry tools.
· The surfaces are protected with a matt lacquer.
· For higher loads, an additional matt protective lacquer is recommended.
· The boards have some tension due to the mineral coating on one side (4mm allowed on 2000mm).
· The surface is exposed to the normal ageing processes.

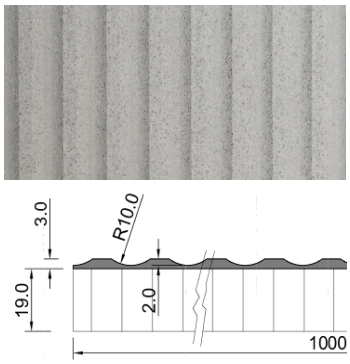
Usage options: :

z. e.g. interior fittings, vertical decorative surfaces, wall cladding, etc.

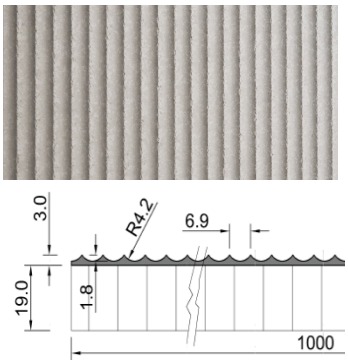
Possible variations:



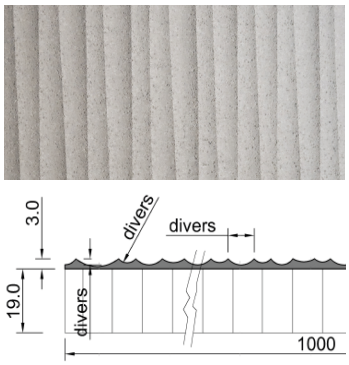
imi-wave V1



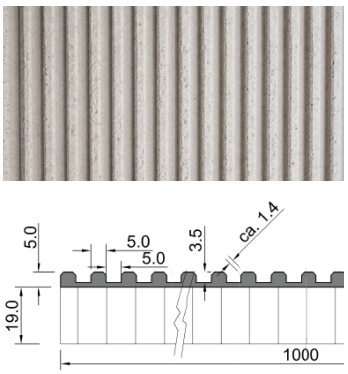
imi-wave V2



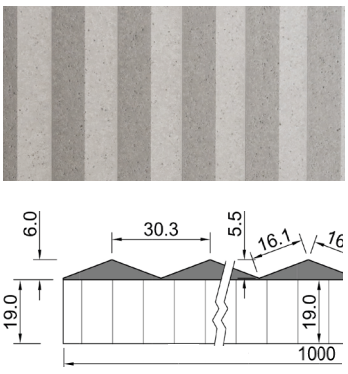
imi-wave V3



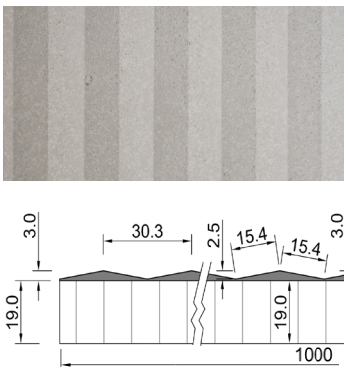
imi-wave V4



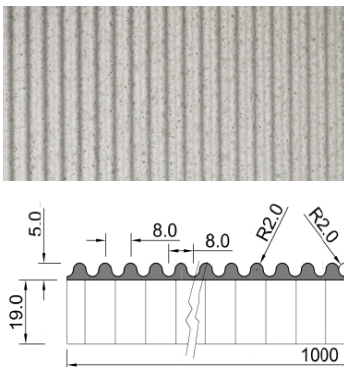
imi-wave V5



imi-wave V6



imi-wave V7



imi-wave V8

These images only show examples of the possibilities of the different variations of **imi**-wave. The mineral coating is an individual product and is characterised only by its composition, which is always exactly the same. The chemical/physical processes cannot be changed or manipulated. Therefore, each individual wave production will produce a slightly different appearance and is not predictable in the inner structure of the coating. They are explicitly desired and are the trademark of **imi**-wave. They do not constitute grounds for complaint.

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As of
June 2023