

archiFEST Smooth

Ready-to-use mix of architectural concrete for indoor and outdoor use.



DESCRIPTION

archiFEST Smooth is a mix of carefully selected proportions of cement, aggregates and additives, designed in accordance with the highest standards of quality and performance.

After mixing with water, the mixture compacts easily, takes the shape of the form and, after bonding, achieves very high strength and durability.

archiFEST Smooth leaves an effect of smooth surface with minimal pores and crevices in the structure.

APPLICATIONS

archiFEST Smooth can be used to produce:

- facade panels,
- floor panels,
- window sills,
- urban design and street furniture: benches, tables, pots, dustbins,
- kitchen countertops,
- sinks,
- decorative accessories: candlesticks, flower pots

PACKAGING

archiFEST smooth is available in packages:

- package of 10 kg,
- package of 20 kg.

CONSUMPTION

2.0 kg/m² - for every millimeter of material thickness

SAFETY AND HEALTH

Product for professional users only. Read technical sheets of all components of the system on www.festfloor.com. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. In case of contact with skin, wash thoroughly with soap and water. If ingested, seek immediate medical attention. Do not induce vomiting. Wear gloves and goggles when handling and applying the product. In open spaces, special protection is not required.

In closed enclosures, provide fresh air with a system of appropriate ventilation. Use breathing mask.



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hello@festfloor.com
+48 537 991 307
www.festfloor.com



MIXTURE PREPARATION

The mixture contains all the necessary ingredients – all that is needed to be done is to the right amount of water. Use a measuring cup attached to the product and a bucket for mixing water with dry mass.

Prepare the amount of material needed to make the whole element/mould. Contents in the package should be mixed with water. Add 0.9-1.2 liters of water for every 10 kg of dry mass. Mix ingredients in a mixer, concrete mixer or with a slow-speed mixer for 2-3 minutes until both components combine well and a homogeneous liquid mass is formed. After spreading in the form, concrete mix can be compacted by using a beam vibrator.

RECOMENDED USE

Bonded concrete can be demoulded after 12-24h. The final quality and appearance of the architectural concrete surface is influenced by, among others:

- the amount of added water,
- quality and purity of form,
- quality, type and amount of the release agent used,
- temperature and humidity,
- time of being in the form.

To protect the architectural concrete from staining, we recommend using an impregnator or sealer.

CLEANING OF TOOLS

Cleaning of tools should be carried out with water and, if the material dries on the tool, it should be removed with sandpaper.



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