

highly adhesive

CONTACT MORTAR (SZÉRIA-VAKOLAT) gypsum mortar for thicknesses from 6 to 40 mm

Ready-mixed, single-coat, gypsum base dry-set mortar for interior use.

Where to use

Formulated for plastering the whole surface of interior walls and ceiling. Particularly suitable for concrete surfaces. If used as a render it is suitable for carrying out finishes, such as tiling or topcoat rendering. If used as skimming coat, it can be painted and wallpapered. Suitable for smoothing and eliminating surface defects, and for repairing and filling cracks, and also for levelling off walls which are askew. For best results it is recommended that SZERIA-PLASTER skimming plaster be used for top coating.

Substrate requirement

Suitable for all types of walls, concrete and contact mortar surfaces. If substrate is unstable metal reinforcements and at least a 10 mm thick layer of mortar is required. The substrate must be clean and dry, remove all loose and peeling particles, dust and contamination. Dampen the prepared surface slightly before use. Use a primer in highly absorbent areas. For new concrete surfaces, residual moisture must be below 2.5%.

Application

Mix the material with a low speed electric mixer to obtain a homogenous, lump-free and pulpous mix. Use only clean dishes and tools because the possible remains of gypsum that might get in may significantly influence the setting time of the mortar.

A.) Use as render coat:

Mixing ratio: Consumption:

Apply and spread evenly, and repeat the process when the plaster starts setting.

B.) Use as a smoothing, topcoat render:

After spreading, use a slightly wet sponge trowel to gently scrub and smooth the rendered surface.

Use is recommended between +5°C and +35°C.

Technical data

Compressive strength: $\geq 2.5 \text{ N / mm}^2$ Bending strength: $\geq 1.0 \text{ N / mm}^2$ Spreading rate as per standard: approx. 1.100 l/t

approx. 110 m²/to/10 mm approx. 3 m² /25 kg/10 mm approx. 17 l water / 25 kg approx. 8 kg/m²/10 mm

Thermal conductivity (table value): $\lambda R = 0.32 \text{ W} / \text{mK}$

Steam diffusion resistance coefficient: μ <8

Pot life: approx. 110-120 minutes Resistance to fire: A1, non-combustible

MSZ EN: 13279
Declaration of performance number: 102927
Tariff heading: 32149000

Packaging Storage

Available in 25 kg paper bags, 40 bags/pallet, in heat-shrink wrapping In a covered place, in dry conditions, for approximately 9 months from the

date of manufacture, in unopened bags

Manufacturer Distributor

CASEA GmbH., Germany

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