

PRIMER 1st HAND PLASTER (GP)

Harmonised Standard: CY SEN 998-1:2016

(Cement-Based First Coat Plaster for Interior
& Exterior Surfaces)

Also can be applied by plastering machines.



Product Description

PRIMER 1st HAND PLASTER is a ready-mixed, lime-free mortar based on Portland cement and selected aggregates. It is designed as a first coat plaster (sprayed or spattered) to prepare substrates for top coat plasters. Suitable for both interior and exterior surfaces, including brick, cement blocks, and concrete.

Technical Data (EN 998-1 System 4 Parameters)

Property	Value / Description	Test Standard
Form / Color	Cementitious Mortar / Grey	-
Max. Grain Size	up to 3mm	-
Dry Solid Content	100%	-
Water Requirement	4.5–5L per 25kg bag	-
Application Thickness	2–3mm	-
Consumption	2–3 kg/m ² (varies by surface)	thickness 2-3mm
Adhesive Bond (28 days)	≥ 0.3 N/mm ²	EN 998-1 (GP - Spattered)
Compressive Strength (28 days)	10 ± 1 N/mm ² (CSIV)	EN 998-2
Water Absorption	W0 (Low)	EN 998-2
Thermal Conductivity (λ _{10,dry})	0.7 W/m·K	Standard Table Value
pH of Mix	>10 (Alkaline)	-
Storage Life	12 months (unopened, dry conditions)	-



PRIMER

ADMIXTURE AND CONSTRUCTION MATERIAL



**Building
Materials**

Application Guidelines

Substrate Requirements

- Substrate must be sound, clean, free of dust, oil, or loose materials.
- Dampen the surface thoroughly before application.

Mixing

- Gradually add 25kg of plaster into 4.5–5L of water under continuous stirring until a workable mortar is achieved.
- For mechanical mixing 400-500Lt/m

Application

- Apply mechanically (spraying machine) or manually (trowel).
- Curing: Keep the surface moist for 1–2 days after application (depending on weather).
- Final Coat: Apply finishing plaster after a few days.

Storage & Handling

- Store in dry conditions, on wooden pallets, in original unopened packaging.
- Shelf life: 12 months (if stored properly).
- Do not use if hardened.

Safety & Environmental Information

- Contains cement (alkaline when mixed with water).
- Irritant: Avoid contact with skin/eyes. Use protective gear (gloves, goggles).
- Non-flammable.

Working Conditions

- Temperature Range: +5°C to +35°C.
- Avoid application in extreme heat, frost, or rain.

LOCAL RESTRICTIONS

Please note that as a result of specific local regulations the performance of this product may vary from country to country. Please consult the local Product Data Sheet for the exact description of the application fields.

The user of the product must test the product's suitability for the intended application and purpose. Primer Cy LTD reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request. It may be necessary to adapt the above disclaimer to specific local laws and regulations.

For any Further Technical Information including SDS, CE labels and Certificates of conformity don't hesitate to contact our QA/QC Department.
We remain at your disposal.

E-MAIL: lab@primeracm.com | Ph.+35725336671

