

One product for levelling and skimming: 3–30 mm in one coat

“The king of the job site”

Ideal for	Avoid / watch-outs
• Straightening uneven Maltese walls (stone or blockwork) • Repairs and re-profiling of sound existing renders • Reinforced skim on cracked surfaces (with mesh) • Internal or external walls and ceilings (after substrate check) • Heritage work where a breathable, mineral system is preferred	• Plinths and splash zones unless detailed/finished correctly • Loose paint, hollow-sounding render or dusty substrates (remove/prime first) • Structural cracks: fix the cause first (Renoplus is not a structural repair) • Sealed finishes (acrylic/vinyl paints, wallpapers) – they can block drying • Always test adhesion on unknown old coatings before doing large areas

WHAT IT IS

A versatile lime plaster that works both as a smoothing skim (around 3 mm) and as a correction render up to 30 mm in one coat. It is fibre-reinforced, designed to harden with low internal tensions and low shrinkage, and it offers good adhesion on many mineral substrates (after testing).

KEY ADVANTAGES FOR MALTESE RENOVATION

- Air-lime based binder system (with fine limestone sand) – supports vapour-open, mineral build-ups
- Fibre-reinforced – helps control micro-cracking, especially on patch repairs and mixed substrates
- Moderate strength (EN 998-1: GP, CS II ~ 3 N/mm²) – generally more compatible with softer masonry than hard cement renders
- Relatively low stiffness (elastic modulus ~ 3,500 N/mm²) – reduced stress on weak historic substrates
- Excellent workability and wide thickness range (3–30 mm) – fewer products, faster levelling on site
- Good adhesion and low shrinkage – helpful on difficult renovation backgrounds (after proper preparation)
- Suitable base for breathable mineral finishes (lime, silicate, siloxane) once fully dry

HOW TO USE (QUICK WORKFLOW)

1. Prepare the substrate: sound, clean, dust-free, and without release agents. Remove loose paint/renders.
2. Mix: add clean water gradually. Approx. 7.5 L water per 25 kg bag. Mix, rest 10 min, remix.
3. Apply by trowel or machine: 3–30 mm in one coat. For reinforced skim, embed mesh (P50/P100) with 10 cm overlaps.
4. Curing: protect from direct sun, strong wind and rain. Ensure ventilation. Allow adequate drying before coating (min. ~10 days).



TECHNICAL SNAPSHOT (MANUFACTURER DATA)

Thickness range 3–30 mm in one coat (max. 30 mm)

Grain size 0–1 mm

Water per bag Approx. 7.5 L per 25 kg

Consumption Approx. 1.45 kg/m² per mm

Vapour diffusion (μ) 15–20

Dry density Approx. 1,300 kg/m³ (EN 1015-10)

Adhesion ≥ 0.2 N/mm² (EN 1015-12)

Elastic modulus Approx. 3,500 N/mm²

Compressive class EN 998-1 GP, CS II (approx. 3 N/mm²)

Reaction to fire A1