



TECHNICAL DATA SHEET

SATENMATİK®

Machine and Hand Plaster for Gypsum Based High Performance Thin Applications High Gypsum Ratio

APPLICATION FIELD

Applied on autoclaved aerated concrete, concrete, fair faced concrete, bims or plastered ceilings and walls.

CHARACTERISTICS

- Provides a strong surface with high adhesive resistance

APPLICATION

SURFACE PREPARING

- The surface must be purified from form oil, dust, paint and adherence reducing materials.
- All the holes must be filled and repairs must be made with appropriate Entegre product before plastering.
- Application surface must be dampened with water.
- To improve adhesion performance; PRIMEL 600® for autoclaved aerated concrete, concrete and concrete surfaces is used as PRIMEL 100® primer for plasterboard surfaces.
- For the application on SATENMATİK®, must be sure that the surface is not damp.

MORTAR PREPARING AND APPLICATION

- SATENMATİK® is mixed with ready mix plaster mixing and spreading machine (15,5-16,5 lt water / 40 kg bag) and sprayed to the surface.
- Application thickness must be between 3-8 mm in one coat.
- Surface is leveled by aluminium levellers.
- When the mortar gets hard enough that it can not be levelled, the plastering surface is smoothed by a steel spatula.
- When the surface becomes tough steel trowel is applied by dampening the surface.

CONSUMPTION

For 1 mm plaster thickness, the consumption is approximately 1,0 kg/m².

TECHNICAL DATA

Compressive Strength, N/mm ²	≥ 2,0
Flexural Strength, N/mm ²	≥ 1,0
Adhesive Strength, N/mm ²	≥0,1
Initial Setting Time, dak	>50

STORAGE & PACKING

- 40 kg polypropylene bags, in the sling or shrink covered pallets upon request.
- 6 months from the date of manufacture if stored in unopened original package; under dry, frost free conditions and arranged maximum 8 bags one above the other. Suggested to be consumed in 1 week after the package is opened.

SPECIAL SUGGESTIONS

- The surface must be purified from form oil, dust, paint and adherence reducing materials.
- Suggested that the application is done between +5°C, +35°C.
- SATENMATİK® should be protected against quick drying in windy weather conditions.
- Fiber mesh must be used at the intersection of different materials and at points, where some movements can occur.
- For the final coat application on SATENMATİK®, according to the weather conditions, must be waited for at least 10 days.
- Don't go beyond the application field and rules.
- As it is cement based product, do not smell it directly. Wash your eyes in case of contact. Call your doctor if it is necessary.
- For detailed information please request security data sheet.
- Contact us for the other application fields and for your technical questions.

CERTIFICATE OF CONFORMITY



TS EN 13279-1: February 2009 B1/50/2,0

Above stated data obtained in lab conditions. Entegre will not be liable for any defect in product occurring by reason of events or conditions not within its control such as misuse, mishandling, improper storage or improper installation. Entegre reserves the right to revise the information contained herein without prior notice.