*TELLISESILER TT*PLASTER COMPOUND

FINE LEVELLING PLASTER TO BE USED IN DRY, HUMID AND WET ROOMS

Plastic, easily treatable polymer-based levelling plaster. To be applied manually or with a plaster gun.

COMPOSITION

• Fine sand, limestone powder (max. grain Ø 0.8 mm), cement, lime, polymers, plasticizers.

APPLICATIONS

- Smoothing and stuccoing of mineral masonry for interior application.
- Plastering of firewalls and chimneys.
- Reconditioning of old plasterwork.

SURFACE

- Suitable for bricks, exclay blocs, lightweight concrete, concrete, plaster and various damp-proof surfaces.
- Surface must be solid, free of impurities, dust and other substances which would affect a bond of stucco, like loose paint, grease, and old non-waterproof smoothing coatings.

PREPARATION FOR USE

- Pour necessary amount of powder into suitable mixing container.
- Add water in amount 15-16% of powder weight (3,75 4 litres for 25 kg bag).
- Stir mechanically or manually until compound is homogenous.
- Leave compound for a while and stir again.
- Use prepared plaster during 4 hours.

PLASTERING

- Work with steel float, length 60-80 cm.
- It is recommended to moisturise extremely dry and porous surfaces before plastering.
- If working manually put plaster on steel float and apply to the wall.
- Compound can be applied mechanically with plaster pump in an even layer and levelled then with steel float.
- Layer thickness for normal overall stuccoing is 2-7 mm. Reconditioning plaster layer thickness up to 30 mm.

CURING

- Curing time of one layer is about one day in medium conditions.
- Before applying next layer the previous one must be cured.
- It is recommended to moisturise surfaces after plastering in extremely dry conditions.
- Cured surfaces can be smoothed with filler and painted.
- Cured surfaces can be finished with putty and paint. Compressive strength after 28 days over 6 MPa (EN 1015-11).

LIMITATIONS

- Do not apply when surface, plaster, and ambient temperature is less than + 5 °C.
- Not suitable for non-waterproof, loose surfaces and painted finish.
- Not suitable for floors.

STORAGE

- Packed powder should be stored in dry conditions.
- Storage time 1 year.

PLASTER CONSUMPTION

• Consumption for overall plastering at 1 mm thickness is 1.2-1.3 kg per m2 on average.