



Application Instruction GrafoTherm Exterior

Plaster and concrete surfaces

GrafoTherm Exterior is ready to use, but can be thinned with up to 5% water. If it is deemed necessary to thin the compound, water must be added in small quantities with slowly and continuously stirring. Note: Thinning implies that a correspondingly thicker wet coat must be applied to obtain the required dry thickness.

Before application, stir the compound with a slow agitator or drill (500-600 rpm) until it is completely homogenized.

GrafoTherm Exterior can be tinted with a tint colour for water based acrylics.

**Do not apply GrafoTherm Exterior at a surface temperature below 5°C
Apply only on a dry and clean surface with a temperature above ambient dew point**

- Preceding coats should be sound and tightly adhering
- Remove any oil and grease with suitable detergent
- Remove salts and other contaminants by high-pressure fresh water cleaning
- Remove rust and touch up with a good rust protection
- Dust of residues and touch-up to full film thickness
- To get a good condensation protection, a coat of 0.7 kg/m² is required

GrafoTherm Exterior can be applied with pneumatic or airless pumps for highly viscous and coarse-grained water based materials, e.g. Graco or Strobl pumps.

Airless pump:

Hose: 3/8", Length < 8 m.

Nozzle: 435, 535, 635

Working pressure: 120 bar

Important: Remove all sieves, including the bottom sieve.

Pneumatic pump:

Nozzle 6 mm

Material hose 3/8"

Material pressure Approx 2 bar

Air pressure Approx 2 bar

Air supply > 1000 l/min

Small areas can be applied by use of brush and roller.

When drying, GrafoTherm Exterior releases large amounts of water. A good ventilation is therefore necessary.

Clean tools carefully with fresh or lukewarm soap water immediately after use.