Multi Filler
Universal Filler/surface filler
Highly modified & fast hydraulic setting

**Range of use**
- Mineral substrates, e.g. render surfaces, masonry work, plane building blocks, light-weight building blocks
- On facades only under water repelling coatings
- Surfaces on walls and ceilings
- Floor surfaces under covers not subjected to heavy loads
- Screeds and heated screeds
- Interior finishing panels
- Tiles can be laid on thicker layers after 3 hours; paints, wallpaper or synthetic resin renders can be applied after 1 day

**Property profile**
Remmers Multi Filler is a factory-mixed, flexible, highly modified, dry mortar that is ready to use after mixing water and sets quickly hydraulically. The filler is adjusted to the desired consistency by adding more or less water and is easy to apply in thin or thick layers.
- High yielding and excellent adhesion
- Priming is not necessary

**Characteristic data of the product**
- Bulk density: approx. 1.0 kg/dm³
- Working time: approx. 20 min. at 20° C
- Commencement of setting: approx. 60 min.
- Fresh mortar density: approx. 1.5 kg/dm³
- Compressive strength:
  - after 5 hours: approx. 3 N/mm²
  - after 24 hours: approx. 6 N/mm²
  - after 28 days: approx. 15 N/mm²
- Tensile bending strength:
  - after 24 hours: approx. 3 N/mm²
  - after 28 days: approx. 5 N/mm²

**Directions**
Pour approx. 7.2 – 8.2 litres of** water** into a clean container (mortar tub), then add **20 kg Multi Filler**. Mix thoroughly with a mixer/drill and paddle for approx. 3 minutes until homogeneous and the proper consistency for working has been achieved.
For a 5 kg container, add between 1.8 and 2.1 litres of water.
Partial amounts can be mixed in a ratio of 1 part by volume water to 2.5 parts by volume powder.
Mix only the quantity of filler that can be applied within 15-40 minutes (depending on temperature).
Multi Filler can be immediately applied in the desired layer thickness and smoothed with a clean, moistened trowel after just a few minutes. After approx. 2 hours the surface can be sanded or smoothed with Multi Filler.

Notes

Initially set mortar cannot be made workable again by adding water or fresh mortar. Do not use if the temperature of the air, substrate and building material is below +5 °C or above +25 °C. The characteristic data given for this product were determined under laboratory conditions at 23 °C and 50 % relative humidity. Low temperatures lengthen, high temperatures reduce working and setting time.

Protect the surface from drying out too quickly in wind and sun. A guarantee cannot be given for a uniform colour of mineral surfaces. The penetration of moisture from behind must be ruled out. Do not use in areas that are permanently under water. Do not coat with silicate paints.

Tools, cleaning

Trowel, float, float with red foamed rubber

Clean tools with water while the material is still fresh

Packaging, application rate, shelf-life

Packaging:
5 kg bucket, 20 kg paper bag

Colours:
Art. No. 2809 white
Art. No. 2808 grey
Art. No. 2806 special colours

Dry mortar-Application rate:
Approx. 1.0 kg/m²/mm thick layer

Shelf-life:
At least 12 months stored dry in closed buckets/bags

Safety, ecology, disposal

Further information on safety when transporting, storing and handling as well as disposal and ecology is found in the latest Safety Data Sheet.