



ARGONIV
Cement self-levelling

020 SPECIAL



EN
13813

CT C25 F10

DESCRIPTION

ARGONIV 020 SPECIAL is a self-levelling paste formulated with a mixture of cements and selected aggregates, polymer resins and additives that provide enhanced fluidity, excellent adherence and a perfect finish.

APPLICATIONS

ARGONIV 020 SPECIAL is suitable for smoothing and levelling interior concrete, mortar, terrazzo, mosaic or stone surfaces, for covering with light pavements such as parquet, carpeting, ceramics, etc. This mortar can be walked on after only a few hours, although the facing should be laid after at least 36 hours following the application of the levelling paste.

SUPPORT

The support should be sturdy, absorbent to some extent, completely set, as rough as possible and free of dust, paint, oil, etc.

The humidity of the support should be < 3%, so leave the support at least three weeks to dry thoroughly before using this product. If exposed to direct sunlight or highly absorbent, wetting the support first or laying a bridging joint is advisable first.

METHOD OF USE

1. Mix mechanically with clean water until an even, plastic mixture is achieved, without any lumps, using 20% water (approx. 5.0 l/sack).
2. Leave the mixture to stand for 5 minutes and then remix before applying.
3. When applying a self-levelling product it is essential to apply a primer first to serve as a bridging joint between old concrete and new mortar and seal the support to prevent any bubbling of the self-levelling product.
4. Spread the paste using a levelling mortarboard. The first layer should not be more than 3 mm thick.

For backings or thicknesses of over 6 mm, use **ARGONIV 120**.



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PRECAUTIONS

Do not apply onto gypsum-based surfaces.

Do not apply at extreme temperatures (below 5 °C or above 35 °C).

Protect from wind and direct sunlight.

YIELD

The approximate yield of **ARGONIV 020 SPECIAL** is 1.4 kg/m² when applied to a thickness of 1 mm.

PRESENTATION

25 kg sacks (1000 kg pallet).

COLOUR

Grey.

STORAGE

In the original container in a covered area, for up to 12 months.

REFERENCE AND CLASSIFICATION

EN 13813 Modified Polymer: C25 F10

TECHNICAL DATA

Mixing water approx. (%):	20
Apparent powder density (g/cm ³):	1.3
Apparent paste density (g/cm ³):	1.8
Lifetime of mix (min.):	30
Bending strength (N/mm ²):	≥10
Crushing strength (N/mm ²):	≥25
Adherence (N/mm ²):	≥0.5