

REPAIR MORTARS

Morflu

FLUID MORTAR FOR ANCHORS AND FILLS

Fluid mortar based on cements and special additives. With a superfluid consistency, without segregation or bleeding once mixed and with high self-leveling power.

APPLICATIONS

Fills and anchors for machinery bases

Leveling of bridge supports and joints

Anchor bolts

Concrete repair by pouring in formwork or pumping

Reinforcement of columns and beams



FEATURES

- 01 Compensated shrinkage
- 02 Superfluid consistency without segregation
- 03 High initial and final strengths
- 04 High self-leveling and filling power
- 05 Waterproof to water, oils, fats, and petroleum derivatives
- 06 Chloride-free and free of aggressive substances
- 07 Excellent adhesion

DIRECTIONS FOR USE

Clean, firm, rough support free of oils, fats, paints, residues of release agents or dust. Moisten until saturation. Support temperature between +5 °C and +30 °C.

Mixing: in a clean container with 2/3 of the planned water, gradually pour in the Morflu while mixing. Add the rest of the water gradually. The mixing water will be 3.5 L for fluid consistency and 2.5 L for plastic consistency.

TECHNICAL DATA

Mixing density	Approx. 2.2 g/cc
Applicable thicknesses	5 to 20 mm
Curing time	Approx. 5 min.
Application time	Approx. 30 min.
Fresh expansion	Approx. 0.6 %
Flexural strength 1 day	6 N/mm ²
Flexural strength 7 days	9 N/mm ²
Flexural strength 28 days	10 N/mm ²
Compressive strength 1 day	38 N/mm ²
Compressive strength 7 days	67 N/mm ²
Compressive strength 28 days	80 N/mm ²

PRODUCT DATA

COVERAGE

With a 25 kg bag, approximately 12 liters of paste are obtained.

SAFETY

Do not ingest. Industrial product for professional use. The disposal of the product and its packaging is the responsibility of the final holder.

S2 Keep out of the reach of children.

S24/25 Avoid contact with eyes and skin.