

ACCRO FLEX NF*

FLEXIBLE COMPONENT FOR HYDRAULIC BINDER

* New Formula

1. PRESENTATION

Being made from 100% acrylic resin, **ACCRO FLEX NF** is not to be compared with other resins for cement. Thanks to its outstanding adhesion and flexibility properties, **ACCRO FLEX NF** is designed to significantly alter cements and mortars. It allows adhesive bonding and elastic joints to be made between conventional building substrates.

2. ADVANTAGES

- Outstanding adhesion to all types of substrates used in the building industry, even wet.
- Excellent weather resistance.
- Can be painted and coated over.
- Allows the execution of coloured joints with our product **DORTHZ COLOR**.
- Produces a very flexible material when mixed with cement, even cold.

3. AREAS OF APPLICATION

ACCROFLEX NF can be applied on concrete, mortar, brick, tiles, wood, metals, plastics...

It allows the execution of:

- Flexible joints on masonry underpinning, tiles, floors.
- Expansion joints.
- Cunette joints.
- Filling of cracks on balconies, terraces, façades...
- Tiling over any kind of substrate in a wet environment.
- Gluing of wooden nosing.
- Flexible undercoat (on flooring...) for the adhesion of screed or tiling.
- Waterproofing sealants between various elements of the finishing works.
- Repair of fillets, edges, ridges, chimney stacks, elevations of acroterions, gutters...

4. INSTRUCTIONS

Substrate preparation:

Substrates must be sound, clean and free of laitance, oil or grease.

Loose particles, dust, etc. must be removed by brushing, scraping or washing. Remove all traces of fat using **EURO KLINE**.

Remove old coats of loose paint using **DECAP ALL**.

Do not apply on a frozen substrate.

Substrates made from a hydraulic binder must be older than 28 days.

Do not apply in the case of a negative pressure.

Moisten the substrates before applying.

Prior to applying on a brittle substrate, strengthen using a mixture of 1 part of **ACCRO FLEX NF** for 1 part of water.

In the case of repairs on large cross-sections, it is advisable to use joint backing. Shrinkage may appear after the complete drying of the 1st V-shaped coat. Subsequently apply a new coat to fill the shrinkage.

In the case of hairline cracks, apply a 1st coat of mixture diluted with water to fill the back of the crack. Finish with another coat to fill the crack.

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Dosage:

Application	Dosage	Consumption
Joints and cracks	1 part of ACCRO FLEX NF + 1 part of cement (CPJ or CPA)	0.150 kg per linear meter for a section of 1 x 1 cm
	1.5 part of ACCRO FLEX NF + 1 part of white cement	
	1.8 part of ACCRO FLEX NF + 1 part of white cement + DORTHZ COLOR	
Tile adhesive	1 part of ACCRO FLEX NF + 1 part of cement (CPJ or CPA) + sand 0/2	3 to 4 kg per m ² for single adhesive application

Application:

Application temperature	: Do not apply if $\leq 5^{\circ}\text{C}$ or if frost may occur within 24 hours
Application technique	: Metal spatula, spray gun
Drying time	: 8 to 10 days to dry through
Cleaning of the equipment	: Water (do not allow to dry)

5. CHARACTERISTICS

Appearance in container	: White viscous liquid
Density	: $1.01 \pm 0.05 \text{ g.cm}^{-3}$
Dry content (%)	: 55 ± 1.00
Consumption	: See dosage table

VOC

(French decree no.
2011-321 of 23/03/2011)



*Information on the emission level of volatile substances in indoor air that present a risk of toxicity through inhalation, on a scale ranging from A+ (very low emissions) to C (high emissions)

Storage	: 1 year in its unopened original packaging
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(For more information, please refer to paragraph 9 of the safety data sheet).

6. SAFETY OF USE

- See the product's Safety Data Sheet at www.quickfds.fr.
- Store away from frost.
- For pool or basin joints, use **DORTHZ JOINT SOUPLE**.

The details provided in this Data Sheet are given in good faith, for information purposes only. They shall not in any case constitute a guarantee on our part, or engage our responsibility when using our products. This Data Sheet supersedes all previous versions. Compagnie France Chimie reserves the right to make changes to its products and to this data sheet without prior notice. Our clients shall ensure, before any implementation, that these instructions have not been replaced by a more recent version that takes into account new technical data.

Product solely intended for professional use.

EURO DORTHZ PRODUCTION

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