Cementitious mortar for repairing concrete

DESCRIPTION

DRYcem is a ready-to-use structural and waterproof powder mortar.

It consists of special cements, selected aggregates, mineral and synthetic fibers, corrosion inhibitors and additives. DRYcem is easily workable and has good adhesion to the substrate. On smooth substrates, the use of a primer is recommended.

It is a special anti-shrinkage mortar recommended for restoring concrete structures and quick repairs.

USAGES

- > Quick anchors;
- > Fillings of cavities;
- > Structural concrete repairs.

ADVANTAGES

- > Easy to work and shape;
- > Quick setting times;
- > Good mechanical resistance;
- > Waterproof;
- > Absence of cracks at any thickness.

FEATURES

Color

Setting time Start taking about 30 minutes

Apparent specific weight 1800 kg/m³

Compressive strength > 40 MPa a 28 gg

Fresh mortar density 2080 kg/m³ (UNI EN 1015-6:2007)

Gray or white

Permeability to vapor 48 μ (UNI EN 1015-19)

Compliance norme ASTM C232 – UNI 7122





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Data sheet DRYcem

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METHOD OF USE	Preparation of the substrate: completely remove the damaged or inconsistent part, clean the surface from dust, dirt and grease and wet it to excess. Remove any free toilet bowl.
	The mixture is obtained by mixing 25 kg of product with about 18% (4.5 liters) of water for 3-4 minutes, possibly with a low speed mixer. Pour the water first and then the powder into the bucket of mixture. It can also be applied in high thicknesses in one comore coats without the aid of adhesives or reinforcing nets.
YIELD	18 kg / m² of DRYcem per cm of thickness.
PACKAGING AND STORAGE	DRYcem is packaged in 25 kg bags. Store in a dry place. It has a shelf life of 6 months in sealed bags.
SAFETY	Non-toxic alkaline product. The use of gloves is recommended. In case of contact with the skin, rinse with water.
	The indications contained in this sheet correspond to our best and current knowledge. There may be variations in the different stages of the placement for which we have no responsibility because they are out of our direct control.
	Our guarantee is therefore limited to the quality and characteristics described above We reserve the right to make changes to the aforementioned sheet in the interest of improving our information service.

