



N.V. DOTHÉE S.A.

RD-CEMENT FILLER

DESCRIPTION OF THE PRODUCT

USE:	Mineral powdery and dry mix based on cement, granulates and additives, for the repair of almost all the damage of concrete, stabilized cracks. Additive for the application of cementings, jointings, repairs on bricks and masonry.
FEATURES:	Fast drying - Unshrinkable - Excellent adherence to a well prepared support - Very good watertightness - Excellent mechanical solidity.
SUBSTRATES:	New and old masonry - concrete.
SYSTEM:	1 primer coat. 1 top coat. Can be covered by a non saponifiable system.

APPLICATION INSTRUCTIONS

PREPARATION OF THE SUBSTRATE:	Eliminate the non adherent parts until obtaining a healthy and clean support. Remove rust from the metallic reinforcements mechanically or manually. Cover the damaged parts and irons by a thick coat of RD-ELASTOMETAL.
APPLICATION CONDITIONS:	Ambient temperature: between + 5 and + 30°C – Protect against a too fast drying by humidifying again.
APPLICATION MEANS:	Trowel, spatula Flat brush (for the primer coat)
DILUTION:	Water
CLEANING OF TOOLS:	Water
CONSUMPTION:	2 Kg/m ² /mm thickness
MIX AND APPLICATION:	Prepare the dry product with water until obtaining a thick, homogeneous mortar (\pm 10 % of water). After a careful mixing, let the mortar rest during 5 minutes (reaction). Mix again carefully. Easy to apply. For more important repairs (+ 5 cm of depth), apply, with a flat brush, a primer coat of prepared RD-CEMENT FILLER. This mixture can also be used to fill small holes or bubbles of air in the concrete. For more important repairs, one can add a filler material to RD-CEMENT FILLER (max. 30 %), for ex. white sand, sand of the Rhine, without impurities (grain 0 – 3 mm).

TECHNICAL DATA

FINISH:	Dry mix of powder
COLOURS:	Grey
FLASH POINT:	Not flammable
COV CONTENT:	Max 0g/L
APPLICATION TIME:	30 minutes
DRYING TIME:	Recoatable: after 48 hours (with alcaliresistant paints)
RESISTANCE AGAINST FLEXION:	$\pm 6,0$ N/mm ² or MPa
RESISTANCE AGAINST COMPRESSION:	± 30 N/mm ² or MPa
PACKING:	10 Kg bags
STORAGE STABILITY:	6 months in a dry and fresh place, in the original and close packing

SAFETY DATA

The safety data sheet is available on request.

These specifications are given for information. Since the manufacturer is not able to check the right application of the products, he cannot accept any responsibility for it. This technical data sheet replaces all previous editions.