



Vechro Fast Cret

White Fast Setting
Repair Plaster



Consumption: 12 - 14 kg/m²
for 1 cm plaster thickness



Dilution: 1 kg water per 5kg
plaster



Packaging: 5kg, 25kg

Application: Trowel

GENERAL CHARACTERISTICS

Fiber reinforced fast setting repair plaster, based on Portland white cement, calcium hydroxide, aggregates of selected granulometry and special additives to ensure strong adhesion to the substrate and high mechanical strength. Gypsum free. It is used to repair and restore worn parts of plaster, bricks, concrete, cement plasters in old or new structures, on exterior and interior surfaces. Ideal solution for restoration works. Classification as R/CSII.

TECHNICAL CHARACTERISTICS

Granulometry	0-1 mm
Specific weight	1630 kg/m ³
Compressive strength (28 days)	2,7 MPa (category CSII)
Bending strength (28 days)	1,0 MPa

CE

14

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FAST CRET

EN 998-1

One coat fast setting repair plaster for internal or external use (type R/CSII)

DoP: 03-CE-FAST CRET

Reaction to fire	Class A1
Capillary water absorption	>0.3 kg/m ² after 24 hours
Water vapour permeability coefficient	$\mu \leq 15$
Adhesion	0,2 N/mm ² (FPb)
Thermal conductivity	$\lambda_{10,dry} = 0.35$ W/mK (tab. mean value, P=50%)
Dangerous substances	See SDS



SURFACE PREPARATION

Use appropriate tools to remove the worn, loose parts of plaster. Then use a hard bristle brush to thoroughly remove loose material, dust etc.

APPLICATION

Mix well by hand, power drill or in a cement mixer 5 kg of plaster with approximately 1 - 1,1 kg water, depending on the desired workability. If there are cracks on the masonry substrate (bricks), perform local repairs. Sprinkle water on the surface before applying plaster. Apply by using a trowel up to 2 cm coat. Fix a fiberglass mesh on the joints of different structural elements, on the insulation panels and anywhere else needed. For difficult repairs and additional improvement of the adhesion and flexibility properties, it is recommended to replace part of water (25%) with reinforcing emulsion (synthetic rubber) FIX Smaltoplast DUR. You can planish the plaster 30 - 40 minutes after application, depending on its thickness. Apply the proper levelling compound, primer and paint.

Do not add excessive amounts of water as this increases the chance of creating cracks and reducing durability. Do not mix the material for too long. Use it within 15 - 30 minutes.

APPLICATION CONDITIONS

Application temperature +5°C to +35°C. Use is not recommended in extreme weather conditions of frost or heat. In periods of high temperatures, periodic wetting of the material is required for 48 hours after application.

STORAGE

Maximum storage time in unopened packaging and dry environment: 12 months from production date. The contents of the bag must be protected from humidity.

LABELING

For detailed instructions - precautions consult the Material Safety Data Sheet.

SAFE USE INSTRUCTIONS

Read the label before use. For detailed instructions - precautions consult the Material Safety Data Sheet.



The technical data and instructions included in this technical leaflet are based on audits of accredited laboratories and is the result of the knowledge and experience of the company's scientific staff. The quality of the product is guaranteed by the company, which is aligned with the requirements of ISO 9001, 14001 and EMAS. As a producer, we are not responsible for any damage or wear caused if the product has not been used for proper application and in accordance with its use instruction.