

VogaProtect CE100

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VOGEL SYSTEMS Technical data sheet
Date / Revised: 19.09.2018
Product: **VogaProtect CE100**

Version: 1.0

Date of print 20.09.2018

1. Identification

Product identifier

VogaProtect CE100

Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses: Product for construction chemicals
Recommended use: for industrial and professional users



Details of the supplier of the safety data sheet

Company:
VOGEL SYSTEMS
Operating Division Construction Chemicals

E-mail address: info@vogel-systems.de

Emergency telephone number

International emergency number

Heavy-duty tough filler – interior or exterior use

DESCRIPTION

VogaProtect CE100 is a ready-mixed filler which is suitable for common building surfaces. Dries to a smooth but tough crack-resistant, sandable finish which may be painted, papered or stained. The product is designed for indoor or outdoor repairs to plaster, plasterboard, brick, render, wood, stone and most other building materials.

APPLICATION FIELDS

VogaProtect CE100 can be applied on any substrates either unpainted or painted, Gypsum plaster, plaster tiles, plasterboards, Old painted surfaces, Cement, concrete, cellular concrete, Breeze blocks, bricks, stones.

ADVANTAGES

1. Tough durable filler
2. Weather resistant
3. Alkali resistant
4. Quick drying
5. High crack resistance
6. Excellent adhesion

APPLICATION INSTRUCTIONS

VogaProtect CE100 must be applied to a clean, dry substrate free from laitance, dust, dirt, oil, grease and other contaminants.

APPLICATION

VogaProtect CE100 applied by spatula, spreader or knife. Remove cap and cut nozzle to required aperture. Squeeze directly into hole or crack and level with a filling knife.

Note: do not exceed 5mm depth in one application. For greater depth, build up in individual layers.

Fill hole proud to allow for sanding and finish with a wet knife. Once dry, sand to a smooth finish. When used outdoors, seal repair with an oil based paint when fully dry.

TECHNICAL DATA

Product properties	
Density (g/cm ³)	1.9
color	white
Drying Time	1-5 hours "depending on depth and temperature"
Specific gravity	1.7 ±0.05
Toxicity	Non-toxic

CONSUMPTION

Estimated consumption for **VogaProtect CE100** is 0.5 – 1.5 kg/m²

These are for guidance only and may vary depending on porosity, texture, substrate conditions and application method.

Apply multiple coats if necessary, allowing to dry between layers.

surface before overcoating within 24 hours of application. Applied material must not exceed 1mm per coat.

CLEANING

Tools and equipment should be cleaned, immediately after use, with solvent. Once product cures, this can only be removed by mechanical means.

PACKAGING

VogaProtect CE100 is supplied in pre-weighed set of 25 kg.

STORAGE

Twelve months in its unopened original packaging. Store in a cool, dry and covered place, protected from moisture, frost and direct sunlight, with temperatures between 5 °C and 30 °C.

SAFETY AND HEALTH

VogaProtect CE100 is a low toxicity product but direct contact with skin and eyes must be avoided.

Use rubber gloves and safety goggles when handling, mixing and applying the product.