

VOGASEAL 200AC

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VOGEL SYSTEMS Technical data sheet
Date / Revised: 19.09.2018
Product: **VOGASEAL 200AC**

Version: 1.0

Date of print 20.09.2018

1. Identification

Product identifier

VOGASEAL 200AC

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

**protective coating based on styrene acrylic
copolymer for exterior or interior use**

DESCRIPTION

VOGASEAL 200AC It is a single component emulsion.

VOGASEAL 200AC is designed for the protection of concrete structures against carbonation and chloride ingress .

APPLICATION FIELDS

VOGASEAL 200AC can be used as Multi-storey car parks , Underpasses Bridge , Concrete repairs
Waterproofing a variety of substrates , lat roofs.

ADVANTAGES

1. Water resistant.
2. UV-resistant
3. Easy applied.
4. resistance against salts and atmospheric gases
5. weather conditions resistant

APPLICATION INSTRUCTIONS

VOGASEAL 200AC must be applied to a clean, dry substrate free from laitance, dust, dirt, oil, grease and other contaminants.

Mixing

Mix the components of **VOGASEAL 200AC** using a slow speed drill.
Continue mixing for at least (2-3) minutes until achieving a homogeneous product in colour and appearance. After mixing, allow material to stand for 2 mins to allow entrained air to escape.

APPLICATION

Applied by brush, roller or airless spray. Surfaces with high porosity may request two or three coats.

VOGASEAL 200AC must be fully dry, which depending on weather conditions may be from 12 - 24 hours.

Apply 2 coats of **VOGASEAL 200AC** and allow at least 6-8 hours but no more than 48 hours between coats.

TECHNICAL DATA

Product properties	
Density (kg/liter)	1.45
Solid Content	> 67±1
Initial Drying Time	6 – 8 hours
Flash Point	> 200 °C
Full recoat	24 hrs
D.F.T	75-100 microns per coat
Max. service temperature	60 °C

CONSUMPTION

Estimated consumption for **VOGASEAL 200AC**

as primer 0,1 - 0,15 kg/m²

as sealing topcoat 0,2- 0,25 kg/m²/coat

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

CLEANING

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

PACKAGING

VOGASEAL 200AC is supplied in pre-weighed set of 50 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

VOGASEAL 200AC 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.