

VOGA Hi-SEAL

PAGE 1 / 3

VOGEL SYSTEMS Technical data sheet
Date / Revised: 19.09.2018
Product: **VOGA Hi-SEAL**

Version: 1.0

Date of print 20.09.2018

1. Identification

Product identifier

VOGA Hi-SEAL

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

CEMENT-BASED ROOF WATERPROOFING

DESCRIPTION

VOGA HI-SEAL is an economical elastic liquid waterproofing applied to roof based on cement which have High surface flexibility.

APPLICATION FIELDS

VOGA HI-SEAL uses for roof waterproofing solutions with many details and complex geometry when accessibility is limited .

APPLICATION INSTRUCTIONS

VOGA HI-SEAL must be applied to a clean,drysubstrate free from laitance, dust, dirt,oil, grease and other contaminants.

APPLICATION

According to method of statement

ADVANTAGES

- o Excellent adhesion & Bonds to surfaces.
- o Breathable – allows substrate to breathe
- o Can be applied to damp substrates
- o Thin layer application
- o Equipment to be cleaned simply with water
- o Seamless waterproofing membrane.
- o UV resistant and resistant to yellowing and weathering .
- o Highly elastic and crack-bridging .

TECHNICAL DATA

Product propreties(At 20°C)	
colour	white
Density	1.43 kg/l
Tensile strength	1.62 N/mm2
Toxicity	Non toxic
Full cure	4-6 hours
Touch dry	2-3 hours

CLEANING

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

CONSUMPTION

Estimated consumption for **VOGA HI-SEAL** 1.00-1.2 kg/m² (2 coats recommended)

PACKAGING

VOGA HI-SEAL is supplied in 20 kg containers

SAFETY AND HEALTH

VOGA HI-SEAL 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.

STORAGE

Twenty four 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.