

# **VOGA FEX\_CEM**

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VOGEL SYSTEMS Technical data sheet Date / Revised: 23.05.2018 Product: VOGA FEX\_CEM

Version: 1.0

Date of print 23.05.2018

## 1. Identification

## **Product identifier**

VOGA FEX\_CEM

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

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

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# Tile adhesive for large sized ceramic tiles

## **DESCRIPTION**

**VOGA FEX\_CEM** is a cement-based adhesive for ceramic tiles, premium-grade, bright white, multipurpose thin-set mortar formulated with non-sag properties.

Adhesive tile is designed for ceramic tile, glass mosaic and marble mosaic, and is ideal for light translucent natural stone.

## **APPLICATION FIELDS**

**VOGA FEX\_CEM** uses for all kinds of ceramic tiles, Plasterboards, Stones facades, marble, glass and rock.

## **APPLICATION INSTRUCTIONS**

**VOGA FEX\_CEM** must be applied to a clean, drysubstrate free from laitance, dust, dirt, oil, grease and other contaminants.

## **APPLICATION**

Tiling must to be carried out on freshly applied adhesive, applying adequate pressure to ensure complete and uniform contact with the adhesive and thus optimum bond.

# **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 Suitable for large ceramic tiles

#### **TECHNICAL DATA**

Product propreties(At 20°C)	
Shelf life	1 year
Open time	20 to 30 minutes
Pot life*	> 2 hours
Time before grouting	24 to 48 hours
VOCs	0 g per L

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#### **CLEANING**

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

## **CONSUMPTION**

Consumption is always dependent on the substrate surface profile and roughness as well as on Notched trowel size Estimated consumption for  $VOGA\ FEX\_CEM$  is 2.5-5 kg/m2

## **PACKAGING**

VOGA FEX\_CEM is supplied in 25kg per bag.

#### **SAFETYAND HEALTH**

**VOGA FEX\_CEM** 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  $^{\circ}$ C and 30  $^{\circ}$ C.