

VOGA TILE GROUT-EP

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VOGEL SYSTEMS Technical data sheet
Date / Revised: 20.07.2018
Product: VOGA TILE GROUT-EP

Version: 1.0

Date of print 20.07.2018

1. Identification

Product identifier

VOGA TILE GROUT-EP

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

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Epoxy resin chemical resistant tile grout

DESCRIPTION

VOGA TILE GROUT-EP is To provide a hard wearing, easily cleaned, attractive tile grout where high resistance to chemical attack is required.

APPLICATION FIELDS

VOGA TILE GROUT-EP Indoor and outdoor grouting of ceramic tile and natural stone floors and walls. Also suitable for acid-resistant bonding and rapid setting of ceramic tiles, stone materials, fibre-cement, concrete and any other building material on all types of substrates normally used in construction.

APPLICATION INSTRUCTIONS

VOGA TILE GROUT-EP must be applied to a clean, dry substrate free from laitance, dust, dirt, oil, grease and other contaminants.

APPLICATION

Apply **VOGA TILE GROUT-EP** with a spatula to the spaces between the tiles working the mixture into the joints and around the edges.

ADVANTAGES

- o Excellent adhesion & Bonds to surfaces.
- o Excellent resistance to chemicals
- o Available in a range of attractive colours
- o Easily cleaned
- o Resists bacterial growth

TECHNICAL DATA

Acids	
Hydrochloric acid 50%	Excellent
Nitric acid 25%	Excellent
Sulphuric acid 50%	Excellent
Phosphoric acid 50%	Excellent
Acetic acid 10%	Excellent
Lactic acid 10%	Excellent
Citric acid	Excellent

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Alkali	
Sodium Hydroxide 50%	Excellent
Ammonia (880) 10%	Excellent

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
Estimated consumption for **VOGA TILE GROUT-EP** is 0.25 lt/m²

PACKAGING

VOGA TILE GROUT-EP is supplied in 3 lt.

SAFETY AND HEALTH

VOGA TILE GROUT-EP 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.