



BONDING PRIMER

Primer For Water Based & Epoxy Coating

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VOGEL SYSTEMS Technical data sheet

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Version: 1.0

Product: **BONDING PRIMER**

Primer For Water Based & Epoxy Coating

Date of print 20.09.2018

1. Identification

Product identifier

BONDING PRIMER Primer For Water Based & Epoxy Coating

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

DESCRIPTION

Bonding Primer is an one-component water based epoxy primer.

APPLICATION FIELDS

Bonding Primer can be used on most sound and eroded building substrates where both a penetrative and or surface laying effect is needed.

ADVANTAGES

- 1- Water resistant.
- 2- UV-resistant
- 3- Easy applied.
- 4- Resistance against abrasion
- 5- Weather conditions resistant
- 6- Pores permanently

APPLICATION INSTRUCTIONS

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

APPLICATION TOOLS

Apply **Bonding Primer** by Airless, brush and roller.

APPLICATION

- . Remove dirt, surface dust, laitance and any surface contamination e.g.
- . The surface must be smooth and level.
- . Mix **Bonding Primer** well before use by water.

CONSUMPTION

Estimated consumption for **Bonding Primer** Coarse layer : 0.1 Kg/m²/coat

PACKAGING

Bonding Primer is supplied in 20 kg. pack.

TECHNICAL DATA

Product properties (At 20°C)	
Drying time	2-4 hours
Full dry	7 days
Specific gravity	0.98 ± 0.05
Finish	Smooth & flat
Color	Available in white
Solids content	26 ± 4 %
Diluents	10 - 25% water (first coat)

CLEANINGT

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

SAFETY AND HEALTH

Bonding Primer 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.