

Fonterra Reno- / Reno XL primer

Instructions for Use



for pre-treatment of Fonterra Reno- / Reno XL system panels in connection with Fonterra casting compound.

Model
1235.23

Year built:
from 01/2009

en_INT

viega

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1 About these instructions for use

Trade mark rights exist for this document, further information can be found at www.viega.com/legal-notice.

1.1 Target groups

The information in this instruction manual is directed at the following groups of people:

- Heating and sanitary professionals and trained personnel

It is not permitted for individuals without the abovementioned training or qualification to mount, install and, if required, service this product. This restriction does not extend to possible operating instructions.

The use of Viega products must be carried out in accordance with the general rules of engineering and the Viega instructions for use.

1.2 Other applicable documents

- Safety data sheet Fonterra Reno primer in acc. with 1907/2006/EU
- Colour chart for Fonterra Reno primer

To see the safety data sheet, go to www.viega.com in the online catalogue for this product.

1.3 Labelling of notes

Warning and advisory texts are set aside from the remainder of the text and are labelled with the relevant pictographs.



DANGER!

This symbol warns against possible life-threatening injury.



WARNING!

This symbol warns against possible serious injury.



CAUTION!

This symbol warns against possible injury.

**NOTICE!**

This symbol warns against possible damage to property.



Notes give you additional helpful tips.

1.4 About this translated version

This instruction for use contains important information about the choice of product or system, assembly and commissioning as well as intended use and, if required, maintenance measures. The information about the products, their properties and application technology are based on the current standards in Europe (e. g. EN) and/or in Germany (e. g. DIN/DVGW).

Some passages in the text may refer to technical codes in Europe/ Germany. These should serve as recommendations in the absence of corresponding national regulations. The pertinent national laws, standards, regulations and guidelines, as well as other technical guidelines, have priority over German/European guidelines in this manual: The information is not binding for other countries and territories and should, as mentioned, be considered as support.

2 Product information

2.1 Safety advice

**DANGER!**

Causes skin irritation and severe damage to the eyes

Avoid contact with the eyes and skin.

- In case of contact with eyes, rinse thoroughly for a number of minutes.
- If possible, remove contact lenses, if worn.
- If necessary, contact a doctor.

**DANGER!**

Risk to health

Keep out of the reach of children.

**NOTICE!**

Observe the normal safety measures when dealing with chemicals.

- Wear protective glasses when decanting the primer.
- Protect yourself with working clothes and gloves.
- Wear eye protection and a face mask.

2.2 Intended use

The Fonterra Reno primer is a concentrate for pre-treatment of Fonterra Reno / Reno XL system panels. Can be diluted with water.

2.3 Properties and mode of action

The Fonterra Reno primer has the following properties:

- one-component
- good bonding abilities
- even drying
- alkali-proof
- dyed red so that application amount can be controlled
- very low-emission (EC 1)

2.4 Technical data

Processing temperatures	5–30 °C (air)
	10–25 °C (subfloor and material)
Waiting time until pouring	approx. 1 h (the surface must be primed again after > 48 h)
Relative humidity during drying	< 75 %
Density	approx. 1 kg/l
Colour	red
Frost proof	no
Concentrate usage	75 g / m ²
Mixing ratio	1 part concentrate : 3 parts water
Applied quantity (finished mixture)	approx. 300 g/m ² (see colour chart)
Tool cleaning	with water (even in the case of pauses in work)

2.5 General notes

- GISCODE M-GF01 (primer materials, colourless, can be diluted with water)
- WGK 1 (slightly hazardous to water)
- Industrial Safety Regulation is not required

3 Handling

3.1 Transport and storage

Observe the following with transport and storage:

- Store frost-protected (not below 10 °C)
- Can be used up to twelve months after the production date when stored in closed original packaging
- Delivery form: 1 litre bottle (concentrate)

3.2 Processing



NOTICE!

Provide for good ventilation during application. In the absence of ventilation, drying may take much longer.

- Before applying Fonterra Reno / Fonterra Reno XL primer, remove all residues, dust, and labels from the finished floor. Use a vacuum cleaner to remove fine dust from cutting and milling collected in the grooves.
- Estimate the amount of product required for the area. For information on mixing ratio and application volume, see [↪ Table on page 7](#).
- Shake the bottle well before opening. Pour the concentrate in a suitable container and mix with water in the ratio of 1 : 3. You can use a stirrer on a power drill for mixing.
Stir the mixture up again after any longer pause.
- Apply the mixture to the surface with a customary compression sprayer in a fine, cone-shaped spray jet.

NOTICE! It is imperative that you avoid any ponding when applying the primer.

3.3 Disposal

Separate the product and packaging materials (e. g. paper, metal, plastic or non-ferrous metals) and dispose of in accordance with valid national legal requirements.