



# New Guard Coatings Group

A global reputation to protect.

The information herewith is given with the best of New Guard Coatings Group knowledge.

Rights are reserved to change and update the data without notice.

This information is not exhaustive and it is the user's responsibility to ensure that this data sheet is the most current by contacting their local New Guard Coatings Group branch prior to using the coating/product.

[www.newguardcoatings.com](http://www.newguardcoatings.com)

NORTH • SOUTH EAST • MIDLANDS • NORTH WEST • HULL • SCOTLAND

## Technical sheet : RD-Hydrofuge Aqua

### Description of the product

**USE:**

Waterborne liquid solution of siloxane polymers for the water repelling protection of outdoor walls and façades.

**FEATURES:**

Protects against penetrating humidity - Allows the substrate to breath - Almost no change of the aspect of the substrate - Very good outdoor durability.

**SUBSTRATES:**

Bricks, concrete and other porous mineral substrates.

### Systems

For slightly porous substrates: 1 coat is usually enough

For porous substrates: apply minimum 2 coats, wet on wet.

### Application instructions

**APPLICATION CONDITIONS:**

Outdoor: by dry weather.  
Ambient temperature: > 5°C  
R.H.: max. 80%

**APPLICATION MEANS:**

Brush or sprayed with a manual spray

**PREPARATION OF THE SUBSTRATE:**

The support must be dry, degreased and dust free.  
Protect parts which are not to be treated, such as glass or natural stone, against splashes.

**DILUTION:**

Don't dilute.

**DRYING TIME (20°C - 68°F):**

Touch dry: +/- 1 hours  
Recoatible: wet on wet

**CLEANING OF TOOLS:**

Water

**CONSUMPTION:**

Ca. 4 m<sup>2</sup>/L per coat depending on the porosity of the substrate.

**SPECIFICITIES:**

Mix well before use.

**Technical data****FINISH:**

Little change of appearance possible on some materials.

**COLOURS:**

Colourless

**DENSITY:**

1 +/- 0.05 g/cm<sup>3</sup>

**SOLIDS CONTENT:**

In weight: 7 % +/-2

**VISCOSITY:**

15 sec. (Ford 4 - 23 °C)

**VOC CONTENT:**

0 g/L

**FLASH POINT:**

Not flammable

**STORAGE:**

24 months, keep away from frost and store away from heat.

**Safety data**

Information related to hygiene and to safety can be found in the Safety Data Sheet available on request.

These specifications are given for information. Since the manufacturer is not able to check the application of the products, he cannot accept any responsibility for it. This technical data sheet replaces all previous editions.

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