



# ALKAL 1

## Acid product for cleaning bricks or other siliceous materials

**RIALTO ALKAL 1** is an acid fluoride-based product for cleaning bricks or other siliceous materials. Limestone and marble should be cleaned with **RIALTO ALKAL 2** (**RIALTO ALKAL 1** is not suitable for these supports).

### PURPOSES

Thanks to its high viscosity **RIALTO ALKAL 1** easily adheres to vertical surfaces without excessive penetration into the treated material.

### WORKING INSTRUCTIONS

- if the chemical composition of the substrate is not known, try both **RIALTO ALKAL 1** and **RIALTO ALKAL 2** on a small area to determine which works best
- dampen the surface to be treated with water before applying **RIALTO ALKAL 1**
- **RIALTO ALKAL 1** is a ready-to-use product that can be applied with a synthetic paintbrush
- allow 15-30 minutes before rinsing with cold water by using a pressure washer
- during the application avoid spilling the product on window panes or on nearby surfaces
- since the product contains a 12% acid fluoride solution, it is corrosive and toxic. Avoid contact with eyes, skin and clothes. In case of contact, inhalation or swallowing, rinse thoroughly and immediately with water. If complications occur, seek medical advice
- during application, ensure adequate room ventilation and use protective gloves, glasses and clothes
- do not eat or drink while handling the product. Once rinsing operations have been completed, deacidify the surface using **RIALTO NEUTRAL K1**
- it is advisable to apply **RIALTO ANTIGRAFFITI** or **RIALTO GRAFFITI PREVENTION** on walls usually subject to marking and graffiti, and to keep surfaces clean for a longer period of time
- dispose of product with care
- dispose of waste through authorized waste disposal services

### COVERING CAPACITY

Average covering capacity of **RIALTO ALKAL 1** is 1.5-2.5 m<sup>2</sup>/l (60-100 sq.ft./gal), but it may vary depending on the nature of the substrate and on the amount of dirt to be removed.

### PACKAGING

**RIALTO ALKAL 1** is available in 10 l containers.

### STORAGE

The product lasts for more than six months if kept in a tightly closed container. The storage room must be adequately ventilated. Keep out of the reach of children.

### REFERENCES

For further information regarding the product mentioned in the text, see the following technical sheets:

**RIALTO ALKAL 2**

**RIALTO NEUTRAL K1**

**RIALTO ANTIGRAFFITI**

**RIALTO GRAFFITI PREVENTION**



# ALKAL 2

## Alkaline product for cleaning limestone, concrete, travertine and marbles

**RIALTO ALKAL 2** is a sodium hydroxide-based alkaline product for cleaning limestone, concrete, travertine and marbles. Bricks or other siliceous material should be cleaned with **RIALTO ALKAL 1** (**RIALTO ALKAL 2** is not suitable for these supports).

### PURPOSES

Thanks to its high viscosity **RIALTO ALKAL 2** easily adheres to vertical surfaces without excessive penetration into the treated material.

### WORKING INSTRUCTIONS

- if the chemical composition of the substrate is not known, try both **RIALTO ALKAL 1** and **RIALTO ALKAL 2** on a small area to determine which works best
- dampen the surface to be treated with water before applying **RIALTO ALKAL 2**
- **RIALTO ALKAL 2** is a ready-to-use product that can be applied with a synthetic paintbrush
- allow 45-60 minutes before rinsing with cold water by using a pressure washer
- during the application avoid spilling the product on window panes or other surfaces (especially aluminum or zinc)
- once rinsing operations have been completed, deacidify the surface using **RIALTO NEUTRAL K2**
- it is advisable to apply **RIALTO ANTIGRAFFITI** or **RIALTO GRAFFITI PREVENTION** on walls usually subject to marking and graffiti, and to keep surfaces clean for a longer period of time
- avoid contact with eyes, skin and clothes. In case of contact, inhalation or swallowing, rinse thoroughly and immediately with water. If complications occur, seek medical advice
- during the application, insure adequate room ventilation and use protective gloves, glasses and clothes
- do not eat or drink while handling the product
- dispose of product with care
- dispose of waste through authorized waste disposal services

### COVERING CAPACITY

Average covering capacity of **RIALTO ALKAL 2** is 1.5-2.5 m<sup>2</sup>/l (60-100 sq.ft./gal), but it may vary depending on the nature of the substrate and on the amount of dirt to be removed.

### PACKAGING

**RIALTO ALKAL 2** is available in 10 l containers.

### STORAGE

The product lasts for more than six months if kept in a tightly closed container. The storage room must be adequately ventilated. Keep out of the reach of children.

### REFERENCES

For further information regarding the product mentioned in the text, see the following technical sheets:

**RIALTO ALKAL 1**  
**RIALTO NEUTRAL K1**  
**RIALTO ANTIGRAFFITI**  
**RIALTO GRAFFITI PREVENTION**



For further help or information regarding the products in the **RIALTO** range contact your local dealer.

Every care has been taken to ensure that the information provided in this technical data sheet is accurate. **Harpo** is unable to guarantee results as it has no control over the conditions under which its products are applied.