

Technical Information Sheet  
Article No. 0666

# Facade Cleaning Paste

Ammonium fluoride compound with a thickening agent

## Range of use

Remmers Facade Cleaning Paste can be used on all facade surfaces made of clinker, brick and natural stone as well as for sculptures. It is not suitable for sand-lime brick fair-faced masonry and does not dissolve the remains of mortar.

## Property profile

Remmers Facade Cleaning Paste is ready-to-use, weakly acidic and thixotropic. It gently but very effectively dissolves superficial soiling on porous, mineral building materials such as clinker, brick and natural stone surfaces. Because of the low acidity of the paste, substance loss is extremely low. Discoloration does not occur on stone containing high amounts of iron (e.g. yellow sandstone). Darker types of stone may lighten in colour if the cleaner is allowed to act for longer periods. We recommend setting up a trial surface. Clean, efficient working is possible because of its thixotropic formulation; the paste does not run.

## Directions

Before using, a trial area should always be set up on an inconspicuous place. Apply Remmers Facade Cleaning Paste evenly to the dry surfaces to be cleaned with

## Characteristic data of the product

Hydrochloric acid free	Does not contain free hydrofluoric acid
pH value:	5
Viscosity:	1200 m Pa·s
Carrier agent:	water
Appearance:	thixotropic paste
German Federal Environment Office (UBA) No.:	07350121

a wide brush or lamb-skin roller. Allow to act for 2 - 5 minutes but do not allow to dry and do not pre-wet. Wash off with plenty of pressurised water (high pressure jet). Deeper lying joints should be washed out especially thoroughly. Partial areas with heavier soiling should be worked over mechanically with a scrub brush (before rinsing off with water). After rinsing, no cleaning paste residue should be allowed to remain in recesses.

### Working temperature:

Do not use at object temperatures < +5 °C and > +30 °C.

## Notes

Adjoining areas, especially glass, wood, metal, etc. should be covered. Protect plants and trees as well. Observe a sufficient waiting time before subsequent impregnation agents are applied! Wear suitable protective, gloves, face pro-

tection and protective clothing when working and when using high pressure cleaning equipment.

## Tools, cleaning

Scrub brush, wide brush, lamb-skin roller, high pressure jet equipment. Clean tools/equipment after use with water.

## Packaging, application rate, shelf-life

### Packaging:

1 kg, 5 kg and 30 kg plastic containers.

### Application rate:

Depending on the degree of soiling, at least 0.1 kg/m<sup>2</sup>.

### Shelf-life:

At least 3 years in closed, original containers, stored cool but frost free. Keep out of reach of children.

### Collection and disposal of wash water

Cleaning agent residue and rinse water containing the cleaning agent may not be led to the sewer system without prior neutralisation. The pH value of the neutralised water must range between 7 and 9. Observe regulations for sewage and refuse, [German] Worksheet A 115 DK 628-241 (083) + 628-543.

Rinse water is best collected by:

- a) Attaching a gutter box made of PVC on the ground/wall area (cement in place with silicone joint sealing compound). The rinse water can be pumped into drums where it is neutralised with lime to a pH of 7 to 9. To neutralise, 0.1 kg lime is needed per 1 kg Facade Cleaning Paste.
- a) Covering the ground with polyethylene sheet which is formed into a basin, e.g. with wooden beams. Fill the basin with lime. The rinse water is neutralised by the lime and after checking its pH value with e.g. pH paper it can be led to the sewer system.

### Safety, ecology, disposal

When working, wear protective gloves made of rubber as well as protective clothing and tightly closing, protective glasses.

Collect wash water and neutralise. After neutralisation with lime (cal-

cium carbonate), the water can be lead into the sewer system. Observe local regulations.

Further information on safety when transporting, storing and handling as well as on disposal and ecology is found in the latest Safety Data Sheet.

The statements above are compiled from our field of production and according to the latest technological developments and application techniques.

Since application and working are beyond our control, no liability of the producer can be derived from the contents of this information sheet. Any statements made beyond the contents of this information must be confirmed in writing by the producer.

In all cases, our general conditions of sale are valid. With the publication of this Technical Information Sheet all previous editions are no longer valid.

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