



Cruysberghs
bvba
Chemical

Producer of construction
specialty chemicals **REAXYL**[®]

Approved BASF Construction
Chemicals partner



Dealer of PCI tile adhesive systems and
construction chemical additives



Reaxyl[®] Kalcoate[™]

Mineral decorative paste
based on air chalk
Inside and outside



Cruysberghs Chemical bvba, Heppensesteenweg 56, B- 3945 Ham
Tel.: +32 11 72 71 66 Fax : +32 11 72 71 51
info@cruysberghs.be - www.cruysberghs.be

Reaxyl® Kalcoate™

Application

Reaxyl® Kalcoate™ is a ready-made paste, coloured in mass, based on air chalk for authentic lime washing of facades.

Characteristics of the product

- high vapour permeability
- good weather resistance
- limewash effect
- based on chalk
- ready to use, coloured in mass
- environmentally safe

Surface conditions

Reaxyl® Kalcoate™ can be applied on sufficient sucking, porous, mineral surfaces. Excluded are water repellent surfaces, paint layers, metals, ...

Check the surface for loose hanging parts and repair them beforehand.

When determining the presence of solvable salts you can take a sample and let this be analysed by the forensic laboratory www.fula.be or you can treat the damaged areas 3 x wet-in-wet with **Reaxyl® C.S. salt neutralisor**. After a few days drying time you can lime wash the walls with **Reaxyl® Kalcoate™**.

Use

- Pre-treat / prime strongly porous surfaces with **Reaxyl® Kalcoate™ Fix**.
- To enhance the treatment, you can dilute **Reaxyl® Kalcoate™** with 10 à 15% **Reaxyl® Kalcoate™ Fix**.
- Mix well with a mixing rod before use.
- Apply with a block brush or spray and immediately rub with a block brush.
- It is recommended to apply 2 layers.
- Work smoothly with the block brush to avoid accumulations.
- The sucking power of the surface also determines the colour nuances of the lime wash.

- Wait ca. 12 hours between the 1st and the 2nd layer, depending of the environmental factors.
- Watch out for carbonatation (white efflorescence) by cold and/or damp circumstances, especially with dark colours.
- Protect surrounding surfaces against stains
- Drying time: ca. 12 hours
- Protect the facade against rain and other weather influences during the treatment and during at least 1 day after application.
- Surrounding and surface temperature between 5 and 30°C.
With dark colours 10 and 30°C.
- Irritating product: wear gloves and safety goggles.
By contact with the eyes of the skin immediately rinse with clean water.

Technical information

REAXYL® Kalcoate™

use: depending on the surface and layer thickness, ca. 3kg/m² for 2 layers

Technical characteristics

Aspect in jar grainy paste

Density 1,8 kg/l

Dry dust amount in weight: 80,5%

Granulometry 0,7mm

Lime wash based on greasy chalk

Ready-to-use paste

Coloured in mass, colours on demand

Tools

Pump, block brush, rinse with water immediately after use.

Package and storage

25 kg

Keep dry and frost free, 1 year.

Keep empty package closed and dispose to the competent institution.



Solutions for all your construction problems

webshop

www.cruysbergghs.com



Cruysbergghs

bvba

Chemical

Cruysbergghs Chemical bvba
Heppensesteenweg 56
3945 Ham - Belgium
Tel: +32 11 72 71 66
Fax: +32 11 72 71 51
E-mail: info@cruysbergghs.be
Website: www.cruysbergghs.be

© 2018 Cruysbergghs Chemical bvba - All rights reserved. All images are property of Cruysbergghs Chemical bvba. The logos of BASF and PCI are property of BASF Chemical Company. All information distributed through this document is for information purposes only, without adverse recognition, nor any other warranty than those resulting from the sale of our products, within the bounds of our terms and conditions. Users must always consult our last published technical data sheets; a copy of which is available upon request. The information indicated above is the result of a thorough study, previous data are hereby invalid. Test this product yourself and test whether it is satisfactory for your goals. We are not responsible for any misuse of our products or damage, nor do we guarantee if our products were not suitable for your particular purposes. Nobody has the right to give guarantees or guidelines in our name about this product, that are beyond the contents of this information sheet.