



**Cruysberghs**  
bvba  
Chemical

Producer of construction  
specialty chemicals **REAXYL**<sup>®</sup>

Approved BASF Construction  
Chemicals partner



Dealer of PCI tile adhesive systems and  
construction chemical additives



# Reaxyl<sup>®</sup> Foliad<sup>™</sup>

Glue for PE foil and ALU foil  
For passive construction, all surfaces



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

## Description

**Reaxyl® Foliad™** is a ready-made, ready to use product.

**Reaxyl® Foliad™** is suited for gluing PE-foils and aluminum foils as a vapour barrier in renovation, new buildings, energy neutral buildings, passive buildings and industrial buildings, with or without welded mesh, on all possible surfaces, also with little porous vertical and horizontal surfaces, inside as well as outside.

### Surface:

As a surface every firm and dust-free construction material can be used like concrete, bricks, clay block, plaster, wood, OSB, wooden or metal beams, tiles, chalkstone, natural stone, architectural concrete, etc.

**Reaxyl® Foliad™** is a milky product in watery phase composed out of a copolymer acrylate dispersion.

**Reaxyl® Foliad™** is suited for treating floors, walls and ceilings, in- and outside (protect freshly applied product against rain).

**Reaxyl® Foliad™** can be applied to lightly moist surfaces.

## Application – Characteristics of the treated materials

- Makes all surfaces self-adhesive
- The obtained connection is well resistant to strong frost and is little sensitive to moisture.
- The glue has a good heat resistance.
- ...

### Characteristics of Reaxyl® Foliad™

- Is solvent free, odourless, non-toxic and non-flammable.
- Excellent aging treatment.
- Can be applied to lightly moist surfaces and on new joints ( after 3-4 days).



## Treatment – Application Reaxyl® Foliad™

- The surface has to be firm and dust-free.
- The surface can be lightly moist.
- Remove lichens and algae first with Reaxyl® Natri 1216.
- Repair or fill out bag joints or cracks beforehand.
- Apply **Reaxyl® Foliad™** with a Reaxyl® product roll in one layer.
- Consumption: between 0,5 and 0,2 l/m<sup>2</sup>, depending on the porosity of the surface.
- The surface that has been treated with **Reaxyl® Foliad™** can be exposed to rain after +- 2-8 hours.
- Every surface can be glued days beforehand and be dressed afterwards with a vapour barrier of choice.
- A vapour barrier can be applied in the wet glue layer if the carrier is vapour open.
- Overlaps of the vapour barrier can be glued and pressed when dry..

## Precautions

- The temperature of the surface cannot be lower than 5°C.
- Windows always have to be protected.
- Incidental stains have to be removed with a wet cloth (water) immediately.
- A prior test on the place of use is recommended.
- If there are salts present on the surface, it is recommended to neutralise these with Reaxyl® C.S. before applying **Reaxyl® Foliad™**.
- Protect the surface that has been treated with **Reaxyl® Foliad™** to rain.

## Technical information

### REAXYL® Foliad™

Colour :	Milky white liquid
Solid substance :	68 %
Flash point :	non – solvent-free
Viscosity :	2.650 mPa.s
pH :	4
Theoretic return :	1 layer of 15-3m <sup>2</sup> /l
Processing principal :	high track
Consumption :	between 0,05 and 0,2 l/m <sup>2</sup> 10 ltr = 50 – 200 m <sup>2</sup>
Peel adhesion :	29 N / 2,5 cm rust-free steel 13 N / 2,5 cm polyethylene
Shear adhesion :	> 100 uur

Package and storage:

10 l, 30 l and 1.000 l

Keep frost-free and cool and dry for 1 year



# Solutions for all your construction problems

webshop

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

 **REAXYL**®



 **BASF**  
The Chemical Company

 **PCI**  
Voor bouwprofessionals



**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](mailto:info@cruysbergghs.be)

Website: [www.cruysbergghs.be](http://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.