



The ultimate  
exterior film.

Knows no limits and no compromise.  
**RENOLIT EXOFOL FX.**



*Rely on it.*



## RENOLIT EXOFOL FX: Time passes – Top quality remains.

With RENOLIT EXOFOL FX, exterior film no longer knows any limits. The premium product gives building components an unprecedented longevity – in New York, Sydney, Hanoi, Shanghai or New Delhi.

RENOLIT EXOFOL FX is a multi-layer film. The top layer is a polyvinylidene fluoride film (PVDF), the second one of transparent polymethylmethacrylate (PMMA) and the base film of pigmented PMMA. Infrared-reflecting pigments in the base film reduce heat build-up of the profile or boards.



RENOLIT EXOFOL FX is extremely weather, chemicals and UV resistant – the high performance plastics maintain the gloss level across the service life. Its low surface tension turns the film dirt-repellent and easy-care. Even graffiti can be removed easily. The easy-to-clean effect of RENOLIT EXOFOL FX opens up new application areas for building components, e.g. in façade design of high rise buildings.

## Strong advantages in all areas.

- RENOLIT EXOFOL FX protects and decorates plastic and metal profiles plus panel surfaces for exterior application:
  - Windows
  - Doors
  - Folding shutters
  - Conservatories
  - Fences
  - Garage doors
  - Panels
  - Building façades
- With RENOLIT EXOFOL FX, building components have an extended service life – helping support long term sustainability.
- The film is built to permit use of previously critical colours and woodgrains.
- Confidence: Up to 15 years warranty plus 7.5 years RENOLIT Film Service for outstanding safety.



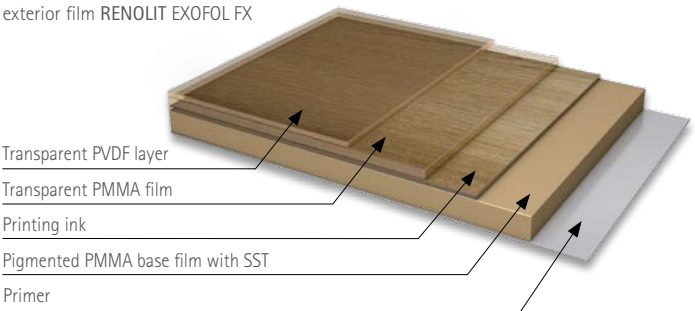
## Protection and design in any climate.

RENOLIT EXOFOL FX brings new colour in building components. The three-layered structure of the film retains any colour nearly without change throughout the service life, even when subjected to intense UV exposure. With its Solar Shield Technology, RENOLIT EXOFOL FX also protects the profiles from strong solar radiation. The film structure permits use of previously critical colours and woodgrains.

Weather exposure tests according to RAL-GZ 716 and EN 513-2 have confirmed that RENOLIT EXOFOL FX by far exceeds the requirements of the RAL quality standards.

**Therefore, we are offering up to 22.5 years of safety for this product – up to 15 years of warranty for the film plus another 7.5 years via our RENOLIT Film Service.**

Diagram showing the structure of the exterior film RENOLIT EXOFOL FX



## Trouble-free processing.

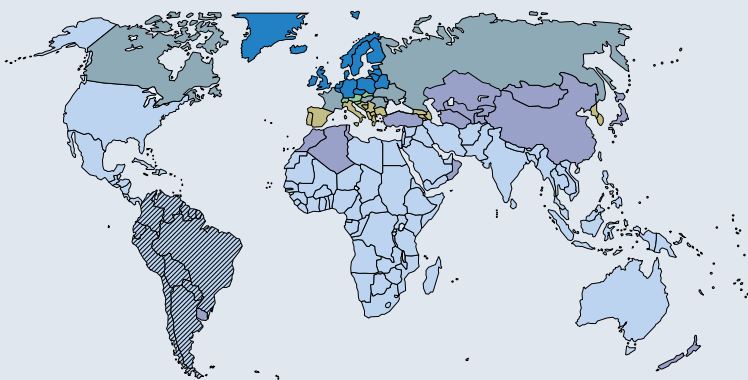
As an aid to processing, RENOLIT EXOFOL FX has a primer-treated back. This particularly even coating makes lamination more straightforward and enables high bond strengths to be achieved. The film can be processed with the most common adhesive systems and lamination systems currently available on the market.


RENOLIT offers a comprehensive range of solid colours and woodgrains for custom design. We offer application consulting and custom order related slitting.

We can assist with film processing techniques and application development. We will help with product testing - also on our testing equipment - and offer advice on machinery investments.

## Long-life warranty.

Lasting beauty.



Country group	1	2	3	4	5	6	
Warranty period*	15	15	12,5	10	10	5	5

\*in years

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