

How is the outstanding quality of RENOLIT EXOFOL FX supported?

Outdoor weathering tests performed at the Süddeutsche Kunststoffzentrum (SKZ) in Würzburg, Germany, in accordance with RAL 716/1 and EN 513-2 has proven that RENOLIT EXOFOL FX easily exceeds the stringent requirements of the RAL Quality Guidelines.

Our quality assurance system, certified according to DIN EN ISO 9001, guarantees compliance with the rigorous test requirements and provides consistent high quality production standards. We have continuous quality control and ongoing testing for RENOLIT EXOFOL FX is being conducted both in-house and by external private institutes.

American RENOLIT Corporation offers a ten-year warranty within the United States and Canada for RENOLIT EXOFOL FX.



What are some applications for RENOLIT EXOFOL FX?

RENOLIT EXOFOL FX protects and offers decorative solutions for plastic, fiberglass, wood, composite, metal and other profiles or substrates – both for indoor and outdoor uses, such as:

- Windows
- Trim
- Patio enclosures
- Garage doors
- Facades
- Doors
- Shutters
- Fences
- Panels

And more – what exterior surface do you have that could be enhanced by a decorative solution that never needs maintenance? The possibilities are endless.

RENOLIT EXOFOL FX is available in a rainbow of solid colors, commercial options and a variety of natural woodgrain designs. Please contact us so we can help you with your design or technical needs. For today and for tomorrow.

American RENOLIT Corporation
403 Heron Drive, Suite C
Swedesboro, NJ 08085
Phone: +1 856.467.3800
Phone: +1 973.706.6912
Fax: +1 856.467.4880
exterioramerica@renolit.com
www.americanrenolit.com



Rely on it.

08/2010 usa



Decorative surfaces for exterior applications

If you are building for the future you need a surface that's ahead of its time.

RENOLIT EXOFOL FX.



Rely on it.



What is RENOLIT EXOFOL FX composed of?

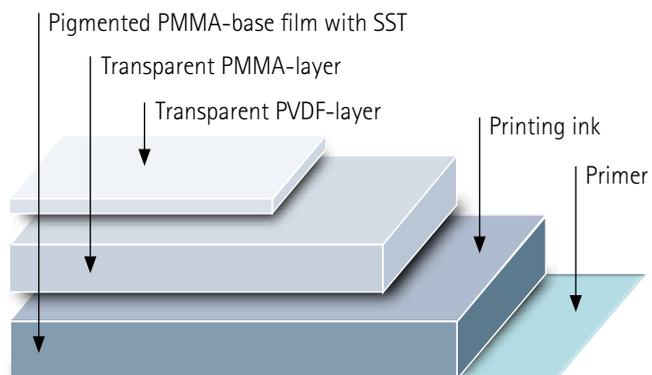
RENOLIT EXOFOL FX is made with a unique three layer construction. The polymethyl methacrylate (PMMA) base layer now includes Solar Shield Technology (SST). SST utilizes infrared reflective pigments that reduce heat build up. The two transparent top layers of RENOLIT EXOFOL FX include a middle layer of PMMA and top layer of polyvinylidene fluoride film (PVDF). These layers allow IR rays to pass through while the SST pigments in the base film reflect them. This technology offers unparalleled protection to the film, the glue line and the substrate that will last many years.



That means the surface – and your product – are extremely weather resistant. It will retain the attractive finish and gloss level over the life of the product without cracking, fading or chalking.

The top and base films are laminated to each other during the final production process. Surface embossing in that final step provides an attractive finish texture not available with other color choices. Choose from modern emboss textures resembling powder coat finishes, etched aluminum or real wood. All effectively hide substrate imperfections for a cleaner, higher quality appearance.

The composition of RENOLIT EXOFOL FX:



What are the strengths of RENOLIT EXOFOL FX?

RENOLIT EXOFOL FX is the next generation of high performance film for the protection and design enhancement of a variety of exterior surfaces. This film replaces the well-known RENOLIT FAST and is even more robust and durable than its predecessor. It is the smartest decorative & design solution currently available.

RENOLIT EXOFOL FX is available in a rainbow of solid colors, commercial options and a variety of natural woodgrain designs. And with its improved surface embossing your product has a scratch resistance and rich texture not available from other finish choices.

RENOLIT EXOFOL FX is resistant to moisture, dryness, heat, cold and UV rays. RENOLIT EXOFOL FX is designed for worldwide use and can withstand extreme conditions in all climate zones.



RENOLIT EXOFOL FX features a very low surface tension. This provides excellent dirt and chemical resistance and makes cleaning using traditional cleaning products very easy. Even graffiti can easily be removed.

How can RENOLIT EXOFOL FX be processed?

Generally, RENOLIT EXOFOL FX is processed similarly to traditional films in either profile wrapping or flat laminating applications. This high-performance film is produced with a primer on the back side of it. The primer allows greater ease of application and a very broad range of polyurethane adhesives to be used.

RENOLIT is pleased to offer you technical support so you can try the product. We can help you test the film in your facility – or we can prepare samples for you at our in house lab. Plus we can help you be more efficient by advising you on your machinery investments so you have the right equipment right from the start.

Let us help you profit from our experience and expertise!



Tested to the max:
RENOLIT films with
SST are tested in
the searing heat.