



Rely on it.

Products for interior doors from RENOLIT Product information and processing manual

Products for
doors with
added value.



ABOUT RENOLIT

The **RENOLIT Group** is a leading global specialist for high-quality films, sheets and other products made of plastic. With more than 30 production sites and sales offices in over 20 countries and annual sales of one billion euros, the company is one of the world's leading plastics manufacturers. With over 4,800 employees, the company is constantly developing the know-how gained over 75 years of company history.

Today, the **RENOLIT** brand stands for technical expertise, modern design and customer service. **RENOLIT** products refine surfaces, seal, protect, stabilize and offer many other advantages. Designed to meet the exact needs of our customers and manufactured to the highest quality, our products often make all the difference

SUSTAINABILITY

Environmental compatibility and sustainability play an important role for us at **RENOLIT**. Our motto here is: „We live responsibility in generations, not quarters.“ Our mission is to deliver sustainable and innovative polymer solutions. Our Interior Surfaces products meet current REACH requirements and are receptively free of:

- Halogen compounds
- Formaldehyd
- Heavy metals (Chromium (VI), Cadmium, lead, mercury)

The path is clear: By 2025, we at **RENOLIT** want to recycle 100 percent of our internal plastic waste, as long as the legal framework allows this. As a member of the Circular Plastics Alliance, we are contributing to a Europe-wide solution. With the Pledge published in 2020, we have defined measures to help recycle more plastics and reuse them in new products by 2025. We have also committed to three KPIs as part of the sustainable refinancing of our company through ESG bonds.



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Doors with added value.

APPLICATION FIELDS DOORS WITH ADDED VALUE

For decades, RENOLIT has been a partner of the international interior door industry and the safety door industry.

Interior doors serve various purposes in houses and apartments. In addition to the purely functional character of separating living spaces, today's interior doors are a decorative design element that enhances rooms and sets accents.

RENOLIT meets this design requirement in an ideal way with its product portfolio of a wide variety of materials and surfaces from the Interior Surfaces market unit.

By combining colour, design, texture and embossed structure, wood reproductions are created that are virtually indistinguishable from real wood. High-quality reproductions of other natural materials such as stone, concrete, leather and textiles are also available. Uni- decors in variants such as Premier Matt or High Gloss, on the other hand, draw attention to the door expressively or complement the room subtly and consistently, depending on the choice of colour.

Be it door leaves or door panels, door frames or door edges - the RENOLIT product portfolio offers high-quality solutions for surface coatings. The plastic surfaces offered are manufactured using PVC, PP and PET as raw materials.



INTERIOR DOORS

The design of interior doors makes a crucial contribution to the effect of living spaces. The products from **RENOLIT** meet the different requirements of the room setting through the selection of different qualities, properties and processing options. In addition, a wide range of colours, decors and surfaces offers the possibility of designing decorative surfaces and setting accents.

Matching products

The following products are suitable for interior door applications - depending on the processing method and property requirements:

- RENOLIT ALKORCELL
- RENOLIT ALKORFOL
- RENOLIT D1AMOND
- RENOLIT FLEXPL
- RENOLIT 2D & 3D PET Laminate
- RENOLIT 3D Thermolaminate



WET AND DAMP ROOM DOORS

Wet and damp rooms pose special challenges to the materials used in the premises. Wet and damp room doors withstand humidity and condensation thanks to **RENOLIT** products. Water resistance, water vapor barrier and mould resistance of **RENOLIT ALKORCELL** offers real added value to the doors in this field of application.

Matching products

The following products are suitable for the special application area of wet and damp room doors - depending on the processing method and property requirements:

- RENOLIT ALKORCELL



SAFETY DOORS

Even modern safety doors are improved in their external impression by versatile design possibilities and integrate themselves visually perfectly in the overall picture. Various properties of **RENOLIT** products contribute to the door's function.

In this way, steel and aluminum surfaces are optimally protected with **RENOLIT ALKORFOL STEEL** thanks to its scratch resistance, heavy flammability, and abrasion resistance, compliant with the current test standards. This PVC foil, in semi-rigid or rigid version, is re-certified for outdoor use, resistant to weathering, aging and light. More about the product on page 20.

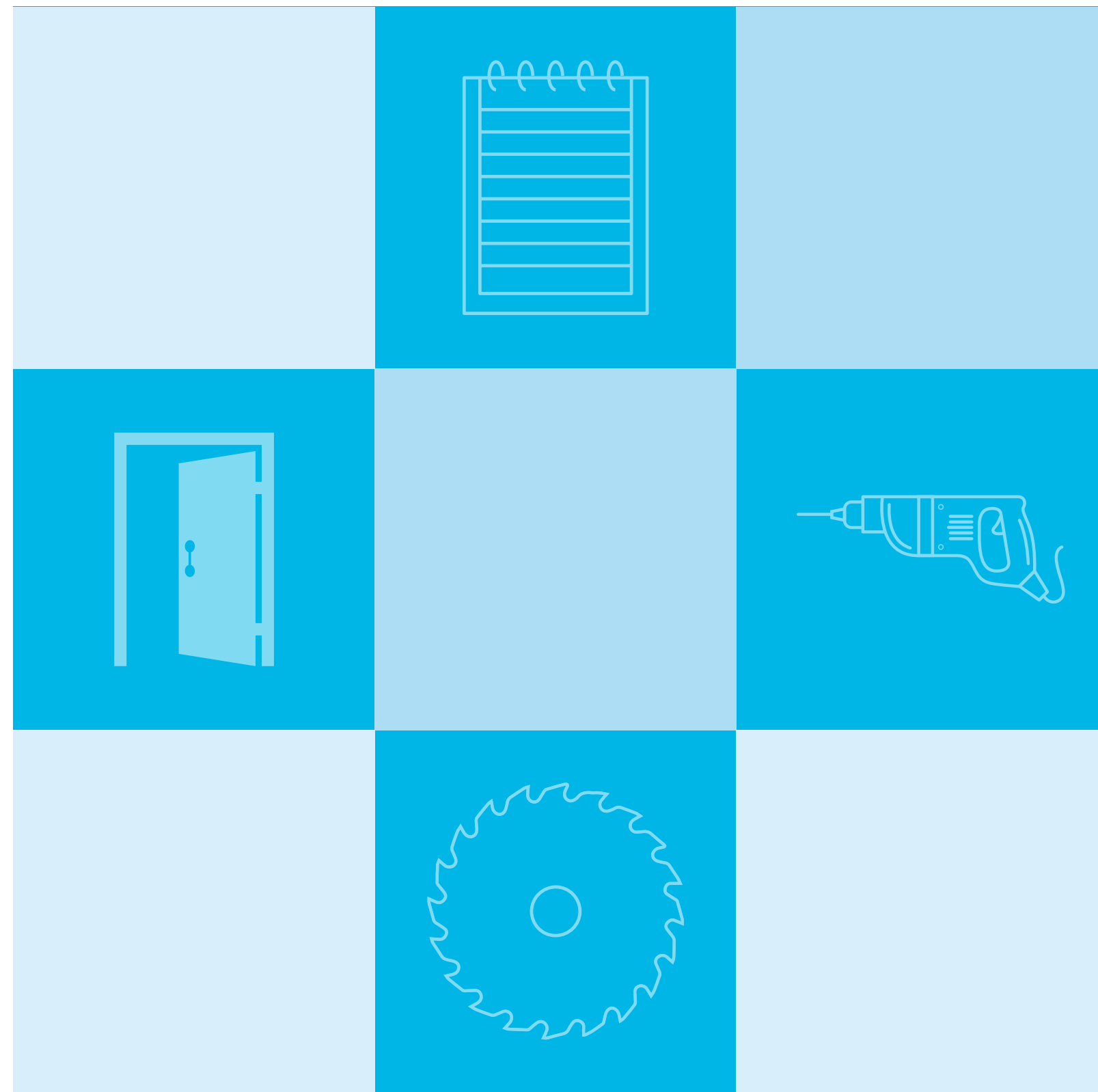
Matching products

The following products are suitable for the special application field of safety doors - depending on the processing method and property requirements:

- **RENOLIT ALKORFOL STEEL ILS**
- **RENOLIT ALKORFOL STEEL + ILS PRINTED**
- **RENOLIT ALKORFOL STEEL + ILS SOLID COLOURS**



PRODUCTS



Products for
interior doors
with added
value.

DID WE SPARK YOUR INTEREST IN RENOLIT PRODUCTS FOR INTERIOR DOORS?

Request the full brochure via e-mail
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