

RENOLIT COMPACT

100% recyclable facade panel



+ 200 DECORS TO COVER YOUR FACADE

RENOLIT COMPACT is the new range developed by RENOLIT Ondex for your facade decoration and External Thermal Insulation projects. The 3 finishes, NUANCE, SKIN and ROCK, offer a wide range of colours and decors, more than 200 in total.

A real palette to turn your desires and projects into reality.

+ CUT TO LENGTH

Because each architectural project is unique, RENOLIT COMPACT panels are the only ones that can be produced to length according to your needs*.

Wishing to provide a solution to significantly reduce the environmental and financial impact of scraps, RENOLIT ONDEX has integrated this customised service directly from the manufacturing process.

+ 100% RECYCLABLE AND RECYCLED

PVC can be crushed and recycled up to 9 times without losing its mechanical properties.

While destruction is the only way out for many materials, RENOLIT COMPACT panels can be recycled to give birth to new products. In addition, all manufacturing scraps are reintegrated into the production process.

+ ENDLESS CUSTOMISATION

Do you want to save time by receiving your panels ready to install in your layout dimensions? Do you need a tailor-made colour that respects your graphic charter or to «sign» your project? RENOLIT COMPACT can be cut to size and the NUANCE colours can be matched on request**. Your project becomes unique and adapts to the most audacious architectural programs.

+ TECHNICAL SPECIFICATIONS

RENOLIT COMPACT sheets	Unit	NUANCE range	ROCK range	SKIN range
Standard width	mm	1 200	1 200	1 200
Standard length	mm	1 800 maxi	3 000	3 000
Thickness	mm	8	8	8
Weight	kg/sqm	12	12	12
Coefficient of expansion	°K ⁻¹	44 x10 ⁻⁶	44 ×10 ⁻⁶	44 x10 ⁻⁶
Impact resistance		Q4	Q4	Q4
Fire rating		B s3 d0	B s3 d0	B s3 d0 (metal structure)
UV resistance		***	***	****
ATEX (French technical experimental evaluation by CSTB)		Yes	Yes	Yes

^{*} Cut to length every 10 cm

^{**} Subject to feasibility, minimum quantity and specific guarantee conditions.

RENOLIT COMPACT: THREE FINISHES TO CREATE WITHOUT LIMITS

SKIN range - Decorative films with unrivalled UV resistance!

Covering doors, windows and shutters for more than 50 years, laminated decorative films give our sheets an exceptional resistance to UV rays. After 30,000 hours spent in an artificial weathering device, their colour fading remains imperceptible to the naked eye!

A multitude of colours, decors and patterns allows you to customise your panels at will – wood look, metallic look, colourful, classic or modern.

Usually, exterior coloured coatings are evaluated for 3,000 hours.



NUANCE range - An artist's palette for infinite colouring

With 120 standard RAL shades available, this range of panels coated with a high-tech PU lacquer allows to match almost all colours from the RAL colour chart.

This tried-and-tested surface coating has been used for 25 years in the production of PVC profiles for windows.

With RENOLIT COMPACT NUANCE, it is no longer the project that adapts to the colour chart, it is the panel that can be coloured according to your imagination or your graphic charter.



ROCK range - The new generation «stone look» material!

Like the rough stones extracted from the quarries, each panel is unique. The textures and shades vary for an authentic result.

ROCK panels, with their natural colours and tinted in the mass, are made from a high-end mineral polymer.

- Hydrophobic
- Impact resistant
- No seismic restriction
- Easy to drill and cut

The ROCK range is positioned as a real alternative to ceramic and mineral sheets.









+ WHY CHOOSE RENOLIT CONTACT PANELS



Q4 ratingHighest rating allowing installation on an unprotected ground floor



Product durability certified QB by CSTB and 10 year warranty



Superior strength for an unrestricted use



Quick and easy drilling, cutting and machining



Made from PVC, the panels can be easily **cold-bended**, although they are rigid



The panels can be cut to **length and width** on request.



100% recyclable via the PVC recycling chain



Entirely designed and manufactured in France



experimental evaluation (ATEX) by CSTB on wood and metal structures.



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