

# PVC windows and doors



















## **Characteristics**



#### DESCRIPTION

PVC windows and doors made with "Rehau" profile with triple gasket, with 7 chambers on the frame profile and 6 chambers on the panel profile. The door is made with a straight profile.



#### **FINISHES**

The profiles can be mass-coloured or coated (film-coated); the surface coating of the profiles is obtained by hot gluing acrylic and laminated films structured to be resistant to light and abrasions. These films can be in RAL colour and wood decoration.



#### DIMENSIONS

Fixed frame 80 x 72 mm section. Mobile panel 80 x 79 mm section.



#### HARDWARE

Standard Roto NT hardware with tilt and turn panel and lever rod. Complete with anti-burglary striker plates and pawls along the entire perimeter.



#### **GASKET AND SEAL**

Triple abutment sealing profile, triple gasket; square-shaped glazing bead; drainage through holes in the lower crosspiece and external holes covered by caps, resin threshold on French windows.



#### DOUBLE-GLAZING

Use of single-chamber double glazing or low-emission double-chamber triple glazing with Argon gas and warm edge ducts as standard, in accordance with the current regulations. Of variable thicknesses and types (solar control, safety, acoustic, satin ...) according to requirements.



#### THERMAL TRANSMITTANCE\*

Thermal insulation achievable up to UW value of 0.86 W/m<sup>2</sup>K

\*Calculated thermal values (according to the standard UNI EN ISO 10077-1 and 2), with Uf = 1.3 (W/m²K), low-emission double glazing with warm-edge duct (warm edge) and Ug value = 1.1 (W/m²K) best thermal insulation value referring to the double glazing with best thermal transmittance present in the price list and warm-edge duct (warm edge)



#### ACOUSTIC PROTECTION

Starting from 31 dB for windows based on glass noise reduction values up to  $45\,\mathrm{dB}$ .







# SYNE 80 PVC windows and doors









INTERIOR EXTERIOR



## **Strengths**



#### FINISHES OF YOUR CHOICE

The over 50 finishes to choose from are the symbol of ongoing research and development in order to provide our customers with continuous and always trendy innovative solutions.





#### STANDARD WARRANTY\*



Functionality of the windows - 10 YEARS



No cracking of the surface of PVC windows - 10 YEARS



No fogging inside the double-glazing - 10 YEARS



No total detachment of any PVC window covering films - 10 YEARS

<sup>\*</sup> See the conditions set out in the warranty certificate and the provisions of article 5 of the general terms and conditions of sale



#### **DESIGN**

Our windows have a highly topical aesthetic, reflecting a clear language of forms. The building systems in step with the times, linked to the attention to detail, are adaptable to any environment to meet the individuality and functionality needs of our customers.









#### INVISIBLE WELDING AS STANDARD

#### Total elimination of the weld bead.

The surface is perfectly flat and homogeneous, without the need for milling and painting

#### ATTENTION TO DETAIL

Flawless aesthetics even in the hidden parts.
The welding profile has no discontinuities or imperfections along the entire length.



#### SAVIN

Waterproofing, profiles, glass with synthetic material spacer, gaskets and installation without a thermal bridge have a considerable influence on energy savings and, consequently, on the cost of bills.

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PVC windows and doors

### **Finishes**



## ■ Total Look

#### THE COLLECTION OF FINISHES TO COORDINATE THE ENTIRE HOUSE

The Total Look laminate finishes are exclusive to the commercial offer and provide an alternative solution combined with interior doors to create greater harmony within your home.

Coating takes place by means of a laminate film usually used for interior doors and furniture.

Laminate finishes are the symbol of continuous research and development in order to provide customers with continuous innovative solutions.



Cod. 1741L Dark Oak

Cod. 1572L

Brushed Sand



Brushed Grey

Cod. 1573L



Cod. 1743L Bleached Ash



Cod. 1579L Light Elm



# ■ PVC Profile Colour Samples

Mass-coloured profile colours: White - Ivory Ral 9001 (with surcharge on the price) STANDARD RENOLIT COLOUR (without surcharge on the price)



Cod. 7512 Cod. Renolit 9.2178001-116700 Gold oak



Cod. 7774 Cod. Hornschuch F456-5057



Cod. 1562L Cod. Hornschuch F456-308 Sheffield Light Oak

Irish oak



Soft cherry



# Cod. Hornschuch F456-5054

### **Finishes**

## ■ Non-Standard Renolit Colour

(with surcharge on the price)



Cod. 9792 Cod. Renolit 3081.05-116700



Cod. 4443 Cod. Renolit 701605-1 6700 Anthracite grey



Cod. 012L Cod. Renolit 8875.05-116700 Chocolate

Cod. 1049L Cod. Hornschuch F436-1 001 **Metbrush Aluminium** 



Cod. 1739L



Cod. 4683 Cod. Renolit 5007.05-116700 Bright blue



Cod. 7666 Cod. Renolit 7251.05-116700



Cod. 1059L Cod. Hornschuch F436-1022 x-Brush Stahlblau



Cod. 1443L Cod. Hornschuch F436-1007 Bronze



Cod. 7470 Cod. Renolit 3005.05-116700

Silver grey

Cod. 14231 Cod. Hornschuch F426-2047 Bare Pine



Cod. 4925 Cod. Renolit 6005.05-116700

Cod. 2044L Cod. Renolit 9.3241306-102200 Bleached Oak





Cod. 9631 Cod. Renolit 8518.05-116700 Cod. 2032L Cod. Hornschuch F436-3091



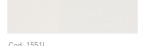
Cod. 1208L Cod. Renolit 9.0049240-114800 Winchester XA



Cod. 4404 Cod. Renolit 9.3152009-116700 Douglas

## Non-Standard Matt Renolit Colour

(with surcharge on the price)



Cod. 1551L Cod. Hornschuch F456-6001 Matt Cream



Cod. 1556L Cod. Hornschuch F436-6047 Quartz Grey SFTN Matt



Cod. 1553L





Cod. Hornschuch F436-6010 Dark Brown SFTN Matt

Cod. Hornschuch F436-6064

Cod. 1983L

Black Matt



Cod. 1555L Cod. Hornschuch F436-6021 Fir Green SFTN Matt





Cod. Hornschuch F436-6023 Dark Grey SFTN Matt

Cod. 1560L

The colours are approximate They may undergo variations

Cod. 2031L Cod. Hornschuch Turner Oak malt

Cod. Hornschuch F470-3003 Sheffield Oak concrete

Cod. 2038L

Cod. Hornschuch F470-3002 Sheffield Oak alpine













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