

AU 70/80 PVC windows and doors



















Characteristics



DESCRIPTION

PVC windows and doors made with a "Rehau" profile with a double gasket with 5 chambers. The door can be with a round or 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 70 x 68 mm section.

Mobile panel straight profile 70 x 80 mm section.

Mobile panel round profile 78 x 80 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

Double abutment sealing profile, double gasket; glazing bead with a choice of two shapes: rounded or squared; drainage through holes in the lower crosspiece and external holes covered by caps, threshold with thermal break in anodised aluminium and polyamide on French windows.



DOUBLE-GLAZING

Use of low-emission single-chamber double 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 1.06 W/m²K

*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 $45\,\mathrm{dB}.$









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 fogging inside the double-glazing - 10 YEARS



No cracking of the surface of PVC windows -10 YEARS



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

^{*} See the conditions set out in the warranty certificate and the provisions of article 5 of the general terms and conditions of sale



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.







Concealed hinge detail



Squared glazing bead



Round glazing bead



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.



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.









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. 1738L Magelan Ice



Cod. 1572L Cod. 1573L Brushed Sand Brushed Grey



Cod. 1743L Bleached Ash



Cod. 1579L Light Elm



Cod. 1739L

■ 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. Hornschuch F456-308 Sheffield Light Oak



Cod. 913L Cod. Renolit 9.3211005-116700 Irish oak



Cod. 914L Cod. Renolit 9.3214009- 16700 Soft cherry

Cod. Hornschuch F456-5054

Finishes

■ Non-Standard Renolit Colour

(with surcharge on the price)



Cod. 9792 Cod. Renolit 3081.05-116700



Bright blue

Cod. 1059L

Cod. 1443L

Bronze

x-Brush Stahlblau

Cod. 7666 Cod. Renolit 7251.05-116700

Cod. Hornschuch F436-1022

Cod. Hornschuch F436-1007

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



Cod. 012L Cod. Renolit 8875.05-116700 Chocolate



Cod. 4683 Cod. Renolit 5007.05-116700

Cod. 7470 Cod. Renolit 3005.05-116700



Cod. 9922 Cod. Renolit: 7155. 5-116700 Silver grey



Cod. 1060L Cod. Hornschuch F436-1023 x-Brush Schwarzbraun



Cod. 14231 Cod. Hornschuch F426-2047 Bare Pine

Cod. 1983L

Black Matt



Sheffield Oak Kolonial

Cod. 2032L Cod. Hornschuch F436-3091

Cod. 4914 Cod. Hornschuch F436-2007 Dark Oak



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

Cod. 1561 L

Cod. Hornschuch F436-6055 Bronze SFTN Matt



Cod. 1208L Cod. Renolit 9.0049240-114800

Winchester XA

Cod. 9773 Cod. Renollt 6125.05-116700

Cod. 9631 Cod. Renolit 8518.05-116700

Cod. 4404 Cod. Renolit 9.3152009-116700 Douglas

Non-Standard Matt Renolit Colour

(with surcharge on the price)



Cod. Hornschuch F456-6001 Matt Cream



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



Cod. 2031L Cod. Hornschuch Turner Oak malt



Cod. Hornschuch F436-6039 Sicily SFTN Matt



Matt Anthracite Grey

Cod. 2039L

Cod. Hornschuch F470-3003 Sheffield Oak concrete



Cod. Hornschuch F436-6064

Cod. 1558L Cod. Hornschuch F436-6010 Dark Brown SFTN Matt



Cod. 2038L Cod. Hornschuch F470-3002 Sheffield Oak alpine



Cod. 1560L Cod. Hornschuch F436-6023 Dark Grey SFTN Matt



Cod. 1563L Cod. Hornschuch F436-1011 Metallic Wood Moka

The colours are approximate They may undergo variations













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