

decco[®]
E X T R U S I O N

www.decco.eu

6 chambers
81 mm wide profile

Decco 82



Decco 82 system profile is an ideal choice for those who are looking for the highest thermal parameters compliant with the new building requirements, perfect design and reasonable price at the same time.

0,76 $\frac{U_w}{W/m^2K}$ *

*for the reference window width 1,230 mm, height 1,480 mm with glass package of 48 mm/ $U_g=0.5W/m^2K$ and spacer bar Swisspacer V

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Decco 82 profile sets the latest trends in the window industry. Modern ascetic design provides windows with a unique character. The product has universal properties. It enables application of a wide range of glass packages - from standard to thickest, from basic to special: warm, soundproof and safe. The profile is characterized by its width and stability.

■ 6-chamber system with the installation width of 81 mm

■ Possibility of application of many kinds of glass packages with the thickness from 23 mm to 54.8 mm!

■ Grey or black gaskets

■ Wide range of decorative films.

■ Extended reinforcement chambers to increase window stiffness and enable execution of all correctly designed structures

■ Three colours of core offered: white, caramel and dark brown.

■ Contains complete door system

■ Optimum profile assembly height providing up to 5% more light in comparison with other systems in the same class (in two-leaf window) with the dimensions of: width 1,465 mm height 1,435 mm)

■ B class profiles in accordance with the standard PN-EN 12608: -1:2016- 1:2016-04 Perfect thermal insulation. $U_w = 0.77 \text{ W/m}^2\text{K}$ for the reference window

■ Production technology developed together by Decco engineers and world leader in manufacturing tools, Greiner

■ In this system it is possible to apply the technology of pasted panes, which enables creation of oversize structures.

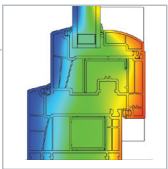
■ Possibility of application of polystyrene insert



2-glass package
24 mm Ug 1,0/Wm²K
spacer bar SWISSPACER V, argon



Uw=1,1 W/m²K

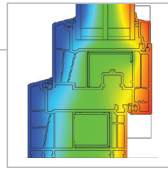


Thermal permeability of reference window width 1,230 mm height 1,480 mm

3-glass package
48 mm Ug 0,5 /Wm²K
spacer bar SWISSPACER V, argon



Uw=0,76 W/m²K

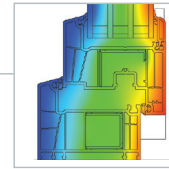


Thermal permeability of reference window width 1,230 mm height 1,480 mm

4-glass package
52 mm Ug 0,3 /Wm²K
spacer bar SWISSPACER Ultimate, krypton



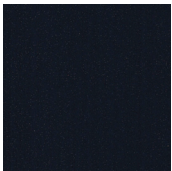
Uw=0,62 W/m²K



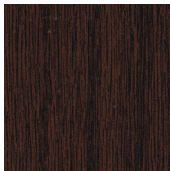
Thermal permeability of reference window width 1,230 mm height 1,480 mm

Profile available in a wide range of colour and wood-imitating veneers

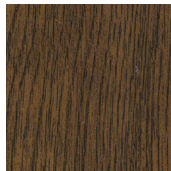
STANDARD



Coal Grey 5003



Golden Oak 08



Nut 05



Polish Pine 68



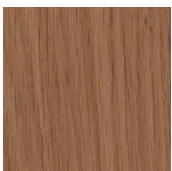
Wine Red 3005



Briliant Blue 5007

And many others

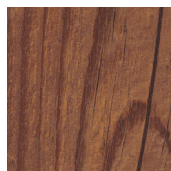
PREMIUM



Winchester 76



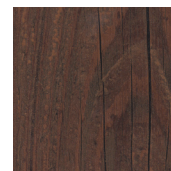
AnTeak 3241



Anique Pine 84



Crown Platinum



Smoke Pine 82



Vintage Pine 85