



The Quality Profile



SOFTLINE AD60

Type	Casement
System Depth	60 mm
U-Value	$U_f=1.8 \text{ W/m}^2\cdot\text{K}$

SOFTLINE AD60

VEKA SOFTLINE AD60 casement system is a 3 chamber system with 60mm system depth.

This very versatile and complete window system was developed specifically to complement the SOFTLINE 58mm casement systems with an Acryl-Color COEX solution, targeting markets with lesser demands for very high insulation values for windows – U_w 2.2 $\text{W/m}^2\cdot\text{K}$ and above. The SOFTLINE AD60 is widely used in various parts of China and enjoys an increasing popularity in our export markets, including New Zealand and Australia, due to the high-performing color stability of the Acryl-Color CoEx Coating of the profiles in these very harsh climates.

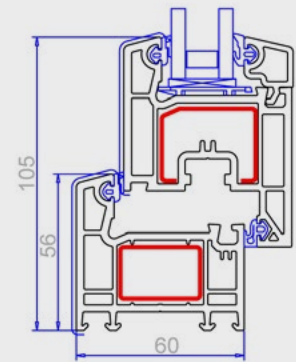
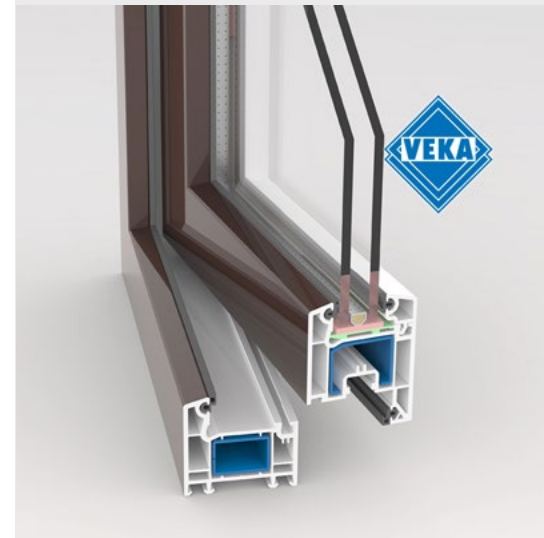
- ◆ System U_f 1.8 $\text{W/m}^2\cdot\text{K}$ (including steel reinforcements)
- ◆ System depth 60mm – 3 chambers
- ◆ Glazing width range from 4mm – 33mm
- ◆ Glazing depth 18mm
- ◆ Available in profile wall thickness “Class A” and “Class B”

U-Values by Glass configuration

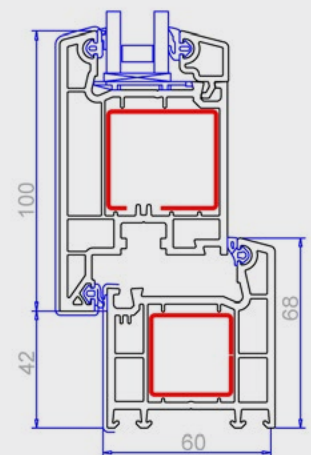
U-Value Std window	Glass Thickness	Glass Configuration	Glass U-Value
1.8 $\text{W/m}^2\cdot\text{K}$	22/24 mm	5ssLow-E+12/14Ar+5	1.50 $\text{W/m}^2\cdot\text{K}$
2.0 $\text{W/m}^2\cdot\text{K}$	22/24 mm	5ssLow-E+12/14A+5	1.75 $\text{W/m}^2\cdot\text{K}$
2.1 $\text{W/m}^2\cdot\text{K}$	33 mm	5+9A+5+9A+5	1.87 $\text{W/m}^2\cdot\text{K}$
2.2 $\text{W/m}^2\cdot\text{K}$	19 mm	5ssLow-E+9A+5	2.0 $\text{W/m}^2\cdot\text{K}$
2.5 $\text{W/m}^2\cdot\text{K}$	22/24 mm	5+12/14Ar+5	2.5 $\text{W/m}^2\cdot\text{K}$

Color options

Standard White		White			
Acryl-Color COEX					
	dark brown	light grey	dark grey		
	Laminated				
moss green		dark oak	golden oak	mahogany	dark grey



↑ Window Acryl-Color COEX



↑ Door Acryl-Color COEX



Shenyang · Vanke City

When VEKA's long-term partner, Vanke Group, developed the Shenyang Vanke City project, budget consideration had to be aligned with performance criteria for the windows. For this project, VEKA SOFTLINE AD60 system was adopted with Acryl-Color outside matching perfectly the building color. Both, architect and owner were highly satisfied with the result.

Product	SOFTLINE AD60
U_f	1.8 W/m ² ·K
Glass Configuration	5ssLow-E + 12A + 5
U-Value	2.0 W/m ² ·K

