



The Quality Profile



# SOFTLINE AD70

**VEKA SOFTLINE AD70 casement system is VEKA's classic 2-Level gasket system with a system depth of 70mm produced around the world at all VEKA subsidiaries to identical specifications.**







Optimized and easy automated window fabrication and a wide range of special profiles and add-on profiles make the AD70 the perfect choice for villas and other projects with the need for high variety of different window and door styles and designs. It supports very large window sizes including combination windows. Other than the 3-Level center seal gasket system, 2-Level gasket systems include outward opening windows and doors making the AD70 the most versatile VEKA system. With a 2-Level gasket solution, the height of frame and sash profiles are reduced to allow for very large glazing area ratio, especially important for smaller sized windows. The SOFTLINE AD70 is currently the most widely used 2-Level gasket window and door system by VEKA targeting  $U_w$  of 1.3–2.0 W/m<sup>2</sup>·K.

- ◆ System  $U_f$  1.3 W/m<sup>2</sup>·K (including steel reinforcements)
- ◆ System depth 70mm – 5 Chambers
- ◆ Glazing width range from 21mm – 35mm
- ◆ Glazing depth 21mm
- ◆ Available in profile wall thickness “Class A”
- ◆ Low-energy-house ready

## U-Values by Glass configuration

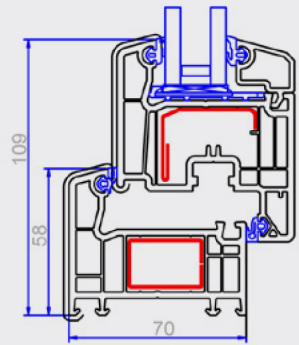
U-Value Std window	Glass Thickness	Glass Configuration	Glass U-Value
1.3 W/m <sup>2</sup> ·K	33 mm	5ssLow-E+9Ar+5ssLow-E+9Ar+5	0.95 W/m <sup>2</sup> ·K
1.5 W/m <sup>2</sup> ·K	33 mm	5ssLow-E+9A+5ssLow-E+9A+5	1.23 W/m <sup>2</sup> ·K
1.8 W/m <sup>2</sup> ·K	22/24 mm	5dsLow-E+12/14A+5	1.66 W/m <sup>2</sup> ·K
2.0 W/m <sup>2</sup> ·K	33 mm	5+9A+5+9A+5	1.87 W/m <sup>2</sup> ·K

## Color options

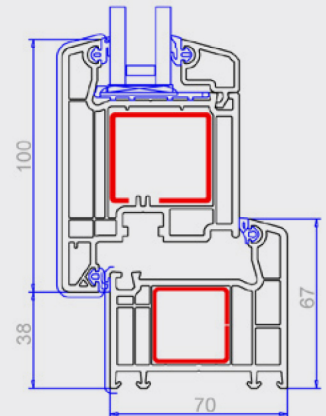
Standard White		White				
Acryl-Color COEX						
	dark brown	light grey	dark grey			
	Laminated					
moss green		dark oak	golden oak	mahogany	dark grey	
Full color profile						
		brown	caramel	dark grey		

## SOFTLINE AD70

Type	Casement
System Depth	70 mm
U-Value	$U_f=1.3$ W/m <sup>2</sup> ·K



↑ Window Acryl-Color COEX



↑ Door Acryl-Color COEX