



The Quality Profile



K-LINE

The K-LINE Sliding Window System was especially developed for VEKA's export markets, requiring horizontally as well as vertically sliding windows – top hung windows.

The K-LINE follows the American system window design, which does not require steel reinforcements. Instead, the glass must be glued to the frames. This design enables cost-optimized sliding windows with only one moveable sash, allowing for optimized and beautiful fly-net application. Other than with European sliding systems, the sliding sash runs inside the frame, resulting in very good performance for water and air tightness. The K-LINE system enjoys increasing popularity in VEKA's export markets in South-East Asia and the Pacific Rim. Following the US window design, where the glass carries the frames, the K-LINE is extruded in "Class C" profile wall thickness which adds extra economic benefit. VEKA K-LINE features a system U_i of 1.35 W/m²·K and is designed for 24mm and 6mm glass thickness.

Color options

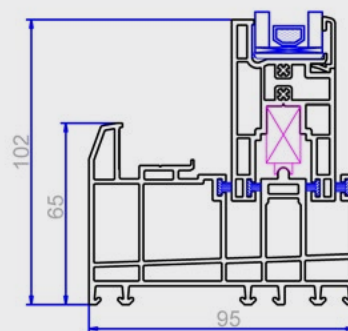
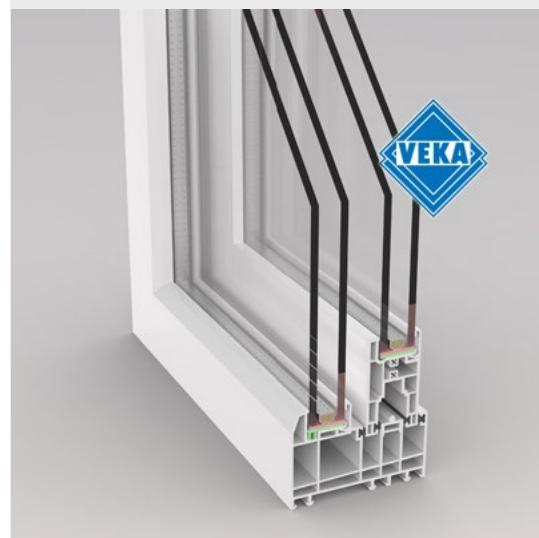
Standard White



White

Special K-LINE

Type	Horizontal & Vertical Sliding Window
System Depth	95 mm
U-Value	$U_i=1.35\text{W/m}^2\cdot\text{K}$



↑ Section



Korean Country Home

Residents of Seoul enjoy spending the weekend in the countryside to escape the traffic and noisy environment of the capital. These country houses are built on a wooden frame structure and the VEKA K-LINE system integrates nicely with it. With one sash sliding the VEKA K-LINE system can provide very good water tightness, which is very important in the mountainous area where these country houses are built.

Product	K-LINE
U_f	1.35 W/m ² ·K
Glass Configuration	5ssLow-E + 9A + 5
U-Value	1.8 W/m ² ·K

