



### COMPACT & EFFICIENT

With a 70 mm construction depth, the CT 70 offers a proven solution for economical construction – slim in design, strong in performance.



### VERSATILE ALL-ROUNDER

Whether for renovation or new construction: The classic 5-chamber system impresses with high flexibility and timeless design.



### SOLID THERMAL INSULATION

With a  $U_w$  value up to  $0.96 \text{ W}/(\text{m}^2\text{K})$ , the CT 70 meets all requirements for energy-efficient windows.



### TANGIBLE COMFORT

Good sound insulation, easy operation, and reliable sealing – for noticeably better living quality.



### SECURITY INCLUDED

Up to RC2 burglary resistance – the system offers protection without compromising on aesthetics.



### RECYCLING CORE

Thinking sustainably: CT 70 contains an eco-friendly recycled core – ideal for responsible building.

**SCHÜCO**

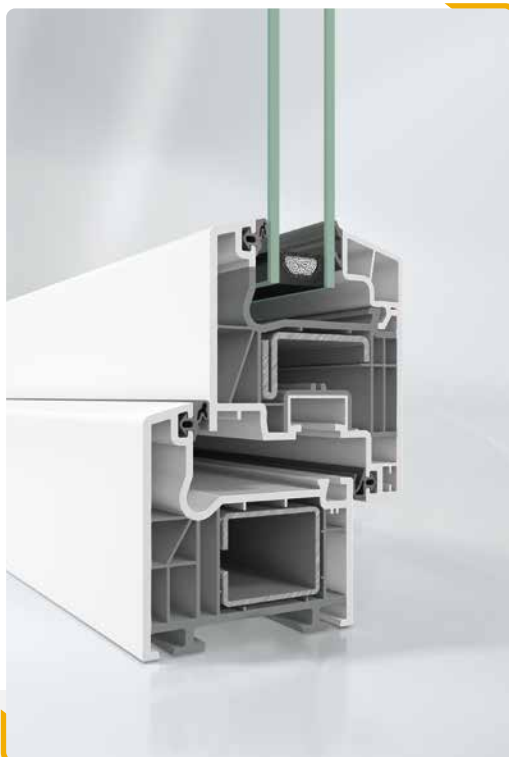
PREMIUM PARTNER

PROFILE SYSTEM

**CT 70****Suitable for:****BREEAM®**

## TECHNICAL DATA

<b>Basic depth outer frame</b>	70 mm
<b>Basic depth vent</b>	70 mm
<b>Uw value</b>	0,96 W/(m²K)*
<b>Glass thickness outer frame</b>	4–42 mm
<b>Glass thickness vent</b>	4–42 mm
<b>Max. vent width</b>	1500 mm
<b>Max. vent height</b>	2600 mm
<b>Max. sound reduction index Rwp</b>	49 dB(A)
<b>Air permeability</b>	Class 4
<b>Watertightness</b>	Class 9A
<b>Burglar resistance</b>	up to RC 2
<b>Wind load resistance</b>	Class B5
<b>Max. vent weight</b>	120 kg



<b>Operating forces</b>	Class 1
<b>Mechanical strength</b>	Class 4, DIN EN 13115
<b>Proof of durability</b>	DIN EN 12400, Class 2
<b>Drainage levels</b>	2

\* in version with Ug 0.6 glazing

\*\* Maximum size only possible  
with correct height and aspect ratio**More info:**

<https://www.schueco.com/de-en/architects/products/windows/pvc-u/ct-70-as>



**up**  
FENSTER & TÜRÉN