



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 $0.95 \text{ W}/(\text{m}^2\text{K})$, 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

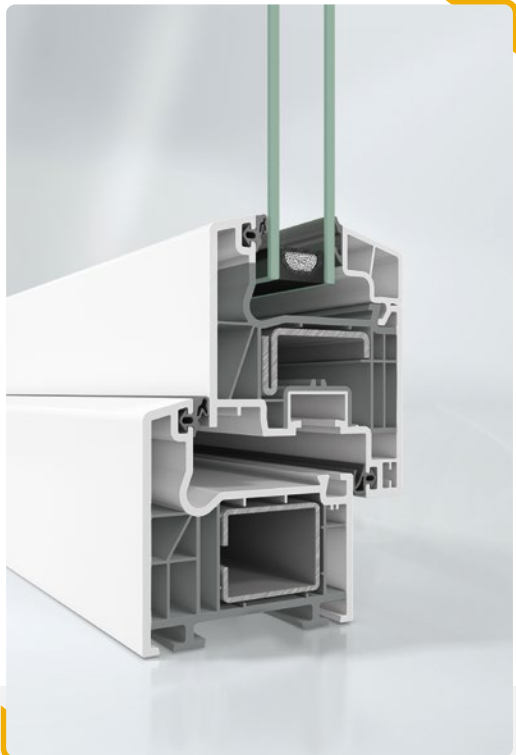
Thinking sustainably: CT 70 contains an eco-friendly recycled core – ideal for responsible building.

SCHÜCO

PREMIUM PARTNER

PROFILE SYSTEM
CT 70

Suitable for:

**BREEM®****TECHNICAL DATA**

Basic depth outer frame	70 mm
Basic depth vent	70 mm
Uw value	0,95 W/(m ² K)*
Glass thickness outer frame	4–40 mm
Glass thickness vent	4–40 mm
Max. vent width	1500 mm
Max. vent height	2600 mm
Max. sound reduction index Rwp	49 dB(A)
Air permeability	Class 4
Watertightness	Class 9A
Burglar resistance	up to RC 2
Wind load resistance	Class B5
Max. vent weight	120 kg

Operating forces	Class 1
Mechanical strength	Class 4, DIN EN 13115
Proof of durability	DIN EN 12400, Class 2
Drainage levels	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 & TÜREN