TECHNICAL DATA SHEET

Renovation Frame — 3 Chambers

APPLICATION & USE



The **renovation frame** is a fixed PVC profile specially designed to replace or cover an old window frame without completely removing the existing frame. It allows a new window to be installed onto existing joinery while limiting masonry work.

The PVC profile is designed with three compartments or internal air cavities. These chambers act as thermal and acoustic insulation by preventing temperature transfer between the inside and the outside.

PRESENTATION

Characteristics	Thickness (mm)		Length (m)	Weight (Kg / ML)	Color
	Interior	Exterior			
Standard	1.8	2	6	0.950	White
On order	//	//	According to customer requirements	//	All colors can be produced.

CHARACTERISTICS

Characteristics	Standard	Unit	Tolerance	Nominal Values
Color	NF EN 12608-1+A1	//	|ΔL| ≤ 1.0 |Δa| ≤ 0.5 |Δb| ≤ 0.8 |ΔE| ≤ 1.0	ΔL : 0.15 Δa : 0.03 Δb : -0.17 ΔE : 0.23
Appearance characteristic after conditioning at 150 °C	NF EN 478_2025	//	//	No defect is visible.
Determination of hot shrinkage	NF EN 479 2018	%	≤ 2%	Δ = 0.30
Determination of impact resistance of profiles by falling mass	NF EN 477 2018	%	≤ 10%	10%