TECHNICAL DATA SHEET

Window Sash — 4 Chambers

APPLICATION & USE



The **sash** is the moving part of a window or French door. It consists of an extruded PVC profile forming a frame designed to receive and hold the glazing. It is hinged to the frame by hinges and can be fitted with hardware enabling opening, closing and locking.

This profile has an additional partition which creates an increased air barrier. It offers better insulation performance against cold and outside noise than a 3-chamber model.

PRESENTATION

Characteristics	Thickness (mm)		Length (m)	Weight (Kg / ML)	Color
	Interior	Exterior			
Standard	1.8	2	6	1.080	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 = 0.18
Determination of impact resistance of profiles by falling mass	NF EN 477 2018	%	≤ 10%	10%