TECHNICAL DATA SHEET

Door Sash — 3 Chambers

APPLICATION & USE



In joinery, the **door sash** is the leaf that opens and closes, as opposed to the frame (fixed to the wall). It generally receives the glazing, hinges, handle and espagnolette lock, and its opening type influences user comfort, as well as air and water tightness.

This profile has three internal air compartments. This design offers standard thermal and acoustic insulation.

PRESENTATION

Characteristics	Thickness (mm)		Length (m)	Weight (Kg / ML)	Color
	Interior	Exterior			
Standard	1.8	2	5.8 – 6	1.225	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 = 0.27
Determination of impact resistance of profiles by falling mass	NF EN 477 2018	%	≤ 10%	10%