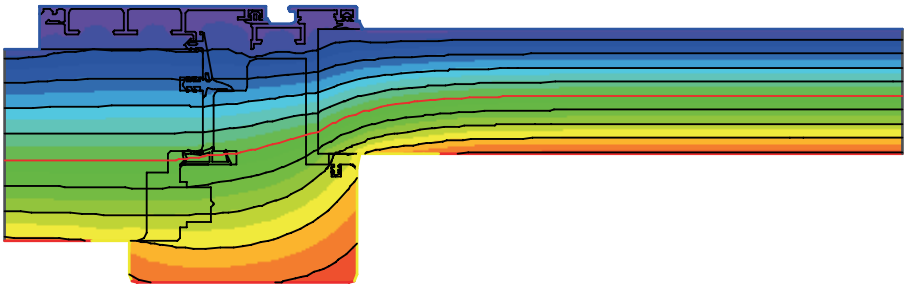
SYSTEM

Flat-Line-1

With the same philosophy that led us to create the Coplanar system, we have taken the coplanarity concept to the extreme with even squarer lines and addressing contemporary design, which has sanctioned its utmost evolution.

Flat-Line-1 system
extremely rigorous design with flat geometries.



frame: 68X70
sash: 80X81

Soft Wood

Uf = 1,3 W/m²K

	Uf	Ug	ψg 0,04	ψg 0,06
triple glazing	1,3 W/(m²K)	0,6	Uw=0,9 W/(m²K)	Uw=1,0 W/(m²K)
	1,3 W/(m²K)	0,7	Uw=1,0 W/(m²K)	Uw=1,0 W/(m²K)
	1,3 W/(m²K)	0,8	Uw=1,1 W/(m²K)	Uw=1,1 W/(m²K)
	1,3 W/(m²K)	0,9	Uw=1,1 W/(m²K)	Uw=1,2 W/(m²K)
	1,3 W/(m²K)	1	Uw=1,2 W/(m²K)	Uw=1,2 W/(m²K)
double glazing	1,3 W/(m²K)	1,1	Uw=1,3 W/(m²K)	Uw=1,3 W/(m²K)
	1,3 W/(m²K)	1,2	Uw=1,3 W/(m²K)	Uw=1,4 W/(m²K)
	1,3 W/(m²K)	1,3	Uw=1,4 W/(m²K)	Uw=1,4 W/(m²K)
	1,3 W/(m²K)	1,4	Uw=1,5 W/(m²K)	Uw=1,5 W/(m²K)
	1,3 W/(m²K)	1,5	Uw=1,5 W/(m²K)	Uw=1,6 W/(m²K)
	1,3 W/(m²K)	1,6	Uw=1,6 W/(m²K)	Uw=1,6 W/(m²K)
	1,3 W/(m²K)	1,7	Uw=1,7 W/(m²K)	Uw=1,7 W/(m²K)
	1,3 W/(m²K)	1,8	Uw=1,7 W/(m²K)	Uw=1,8 W/(m²K)

Hard Wood

Uf = 1,6 W/m²K

	Uf	Ug	ψg 0,04	ψg 0,06
triple glazing	1,6 W/(m²K)	0,6	Uw=1,0 W/(m²K)	Uw=1,1 W/(m²K)
	1,6 W/(m²K)	0,7	Uw=1,1 W/(m²K)	Uw=1,1 W/(m²K)
	1,6 W/(m²K)	0,8	Uw=1,2 W/(m²K)	Uw=1,2 W/(m²K)
	1,6 W/(m²K)	0,9	Uw=1,2 W/(m²K)	Uw=1,3 W/(m²K)
	1,6 W/(m²K)	1	Uw=1,3 W/(m²K)	Uw=1,3 W/(m²K)
double glazing	1,6 W/(m²K)	1,1	Uw=1,4 W/(m²K)	Uw=1,4 W/(m²K)
	1,6 W/(m²K)	1,2	Uw=1,4 W/(m²K)	Uw=1,5 W/(m²K)
	1,6 W/(m²K)	1,3	Uw=1,5 W/(m²K)	Uw=1,5 W/(m²K)
	1,6 W/(m²K)	1,4	Uw=1,6 W/(m²K)	Uw=1,6 W/(m²K)
	1,6 W/(m²K)	1,5	Uw=1,6 W/(m²K)	Uw=1,7 W/(m²K)
	1,6 W/(m²K)	1,6	Uw=1,7 W/(m²K)	Uw=1,7 W/(m²K)
	1,6 W/(m²K)	1,7	Uw=1,8 W/(m²K)	Uw=1,8 W/(m²K)
	1,6 W/(m²K)	1,8	Uw=1,8 W/(m²K)	Uw=1,9 W/(m²K)

NOTES: Calculation made according to UNI EN 10077-2:2004 and UNI EN 10077-1:2007 standards.
Sample dimensions as required by UNI EN ISO 12567-1:2002 (Window with 1 sash LxH:1230x1480mm).
It is calculated on standard systems with reference to the sections shown in the Uniform technical catalogue.
This calculation was made on the basis of the standards provided below only for the purpose of internal analysis and verification.
The results obtained do not constitute compliance criterion. Such results can be issued only by an authorized certification body.
Uniform SpA shall not be held liable for either the values indicated or their use.
Uniform SpA reserves the right to introduce modifications at any time without notice.
Reference Standards: UNI EN 10077-1:2007; UNI EN 10077-2:2004; UNI EN 12524:2001; UNI EN 673:2011.