



WINDOWS AND DOORS
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PVC

ALUMINIUM



			Salamander bE92	Salamander bE82	Salamander gE76	Salamander HST	Reynaers ML10	Reynaers ML8	Reynaers CS77	Aluprof MB86N	Aluprof MB79N	Cortizo COR70	Cortizo COR60	Reynaers MP	Aluprof MB77HS	Cortizo COR 4600		
	Profiles	design		straight edges	round edges	straight edges	straight edges	straight edges	straight edges	straight edges	straight edges	straight edges	straight edges	straight edges	straight edges	straight edges	straight edges	straight edges
depth		frame	92 mm	82 mm	76 mm	194 mm	97 mm	77 mm	68 mm	77 mm	70 mm	70 mm	60 mm	180 mm	174 mm	160.6 mm		
		sash	92 mm	82 mm	76 mm	82 mm	107 mm	87 mm	77 mm	87 mm	79 mm	78 mm	68 mm	77 mm	77 mm	60 mm		
min. visible width frame + sash			118 mm	123 mm	118 mm	170 mm	104 mm	97 mm	102 mm	97 mm	97 mm	87.6 mm	85.8 mm	181 mm	145.5 mm	140 mm		
double opening central width			186 mm	196 mm	166 mm	106 mm	146 mm	139 mm	144 mm	145 mm	145 mm	138.8 mm	133.8 mm	50 mm	47.5 mm	50 mm		
insulation			6 chambers	6 chambers	5 chambers	5 chambers	thermal barrier	thermal barrier	thermal barrier	thermal barrier	thermal barrier	thermal barrier	thermal barrier	thermal barrier	thermal barrier	thermal barrier	thermal barrier	
steel thickness		windows		2 mm	2 mm	1.5 mm	2mm	°	°	°	°	°	°	°	°	°	°	°
		balcony doors		2 mm	2 mm	2 mm	2mm	°	°	°	°	°	°	°	°	°	°	°
		entrance doors		2 mm	2 mm	2 mm	2mm	°	°	°	°	°	°	°	°	°	°	°
steel type ***	frame		R type (rectangular)	U type	R type (rectangular)	R type (rectangular)	°	°	°	°	°	°	°	°	°	°	°	
	sash		G type	U type	G type	G type	°	°	°	°	°	°	°	°	°	°	°	
	mullion		R type (rectangular)	R type (rectangular)	R type (rectangular)	R type (rectangular)	°	°	°	°	°	°	°	°	°	°	°	
Gaskets	colour	white profiles	grey	grey	grey	grey	black	black	black	black	black	black	black	black	black	black	black	
		colored profiles	black	black	black	black	black	black	black	black	black	black	black	black	black	black	black	
	number of gaskets		3	3	3	2	3	3	2	3	3	3	3	2	2	2		
Glass	triple		52 / 60 mm	48 / 52 mm	48 mm	48 / 52 mm	up to 80 mm	up to 60 mm	up to 52 mm	up to 60 mm	up to 52 mm	up to 55 mm	up to 46 mm	up to 60 mm	up to 52 mm	up to 55 mm		
	double		°	28 mm	28 mm	32 mm												
	spacer		warm edge	warm edge	warm edge	warm edge	warm edge	warm edge	warm edge	warm edge	warm edge	warm edge	warm edge	warm edge	warm edge	warm edge	warm edge	
Uw (triple glazed)		0.72 W/m ² K	0.75 W/m ² K	0.75 W/m ² K	0.85 W/m ² K	0.8 W/m ² K	0.88 W/m ² K	≥ 1.0 W/m ² K	0.75 W/m ² K	0.78 W/m ² K	≥ 0.9 W/m ² K	≥ 1.0 W/m ² K	0.82 W/m ² K	0.84 W/m ² K	≥ 0.9 W/m ² K			
Uw (double glazed)		°	1.09 W/m ² K	1.09 W/m ² K	1.17 W/m ² K													
Water tightness		600 Pa	600 Pa	600 Pa	600 Pa	600 Pa	600 Pa	900 Pa	600 Pa	600 Pa	1200 Pa	1200 Pa	600 Pa	600 Pa	600 Pa	600 Pa		
Air tightness		600 Pa	600 Pa	600 Pa	600 Pa	900 Pa	900 Pa	600 Pa	900 Pa	900 Pa	600 Pa	600 Pa	750 Pa	600 Pa	600 Pa	600 Pa		
Wind resistance		2000 Pa	2000 Pa	2000 Pa	1200 Pa	2000 Pa	2000 Pa	2000 Pa	2000 Pa	2000 Pa	2000 Pa	2000 Pa	2000 Pa	2000 Pa	1600 Pa	2000 Pa		
Anti-burglary		RC1 up to RC2	RC1 up to RC2	RC1 up to RC2	RC1 up to RC2	RC1 up to RC2	RC1 up to RC2	RC1 up to RC2	RC1 up to RC2	RC1 up to RC2	RC1 up to RC2	RC1 up to RC2	RC1 up to RC2	RC1 up to RC2	RC1 up to RC2	RC1 up to RC2		

Uw is calculated for a window size of 1230x1480mm and a sliding door size of 2200x2200mm with TRIPLE GLAZED Ug=0.5 W/m²K and DOUBLE GLAZED Ug=1.0 W/m²K with WARM EDGE. The calculation is made in accordance with the standard EN ISO10077-1/2006.

