

Uw-Wert-Tabelle 1

Kunststoff-Fenster



Berechnung nach DIN EN ISO 10077-1






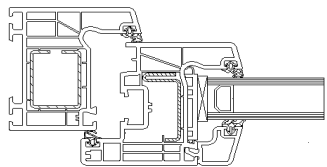
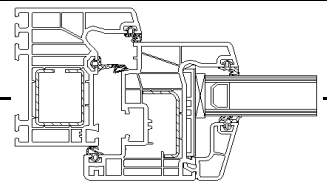
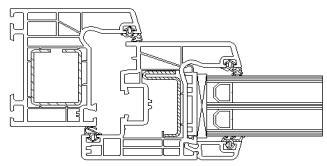
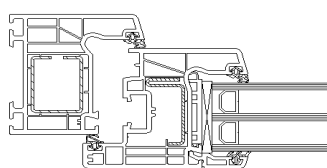
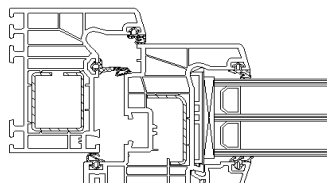
PVC-Fenster Größe: 1230 x 1480 mm

Stand: 15.01.13

Abstandhalter der Verglasung:

Randverbund aus Aluminium (Ψ -Wert = 0,077 2-fach - 0,075 3-fach W/(mK)

Wärmegeprägter Randverbund "Warme Kante" (Ψ -Wert = 0,033 2-fach - 0,031 3-fach W/(mK))

System	Skizze	Uf-Wert (xx) = Geprüft mit Glasdicke xx mm	$U_g = 1,1$ W/(m²K)  4/16/4 = 24		$U_g = 0,7$ W/(m²K)  4/12/4/12/4 = 36		$U_g = 0,6$ W/(m²K)  4/14/4/14/4 = 40		$U_g = 0,6$ W/(m²K)  4/16/4/16/4 = 44		$U_g = 0,5$ W/(m²K)  4/18/4/18/4 = 48	
Randverbund der Verglasung:			Alu	"Warme Kante"	Alu	"Warme Kante"	Alu	"Warme Kante"	Alu	"Warme Kante"	Alu	"Warme Kante"
CT 70 AS Basis		1,4 (24 mm)	1,4	1,3	-	-	-	-	-	-	-	-
		1,3 (36 mm)	-	-	-	0,97	-	0,9	-	-	-	-
SI 82 Basis		1,2 (24 mm)	1,3	1,2	-	-	-	-	-	-	-	-
		1,1 (36 mm)	-	-	-	0,91	-	0,84	-	0,84	-	0,77
CT 70 AS classico		1,3 (36 mm)	-	-	-	0,97	-	-	-	-	-	-
CT 70 AS ecoStar		1,3 (36 mm)	-	-	-	-	-	0,90	-	-	-	-
SI 82 classico Plus		1,1 (36 mm)	-	-	-	-	-	-	-	0,84	-	-

Uw-Wert-Tabelle 2

Kunststoff-Fenster



Berechnung nach DIN EN ISO 10077-1






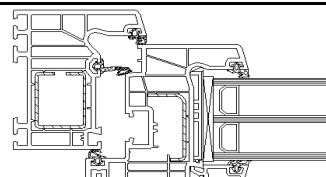
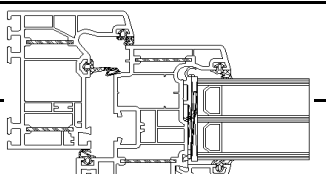
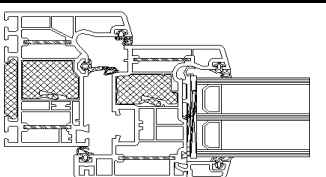
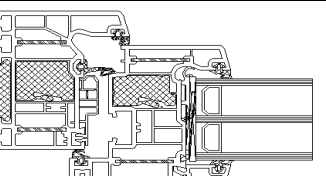
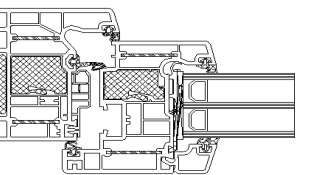
PVC-Fenster Größe: 1230 x 1480 mm

Stand: 15.01.13

Abstandhalter der Verglasung:

Randverbund aus Aluminium (Ψ -Wert = 0,077 2-fach - 0,075 3-fach W/(mK))

Wärmegeädmmter Randverbund "Warme Kante" (Ψ -Wert = 0,033 2-fach - 0,031 3-fach W/(mK))

System	Skizze	Uf-Wert (xx) = Geprüft mit Glasdicke xx mm	$U_g = 1,1$ W/(m²K)  4/16/4 = 24		$U_g = 0,7$ W/(m²K)  4/12/4/12/4 = 36		$U_g = 0,6$ W/(m²K)  4/14/4/14/4 = 40		$U_g = 0,6$ W/(m²K)  4/16/4/16/4 = 44		$U_g = 0,5$ W/(m²K)  4/18/4/18/4 = 48	
Randverbund der Verglasung:			Alu	"Warme Kante"	Alu	"Warme Kante"	Alu	"Warme Kante"	Alu	"Warme Kante"	Alu	"Warme Kante"
SI 82 ecoPlus		1,1 (36 mm)	-	-	-	-	-	-	-	-	-	0,77
SI 82 Thermo Plus S		0,96 (36 mm)	-	-	-	0,86	-	0,79	-	-	-	-
		0,9 (44 mm)	-	-	-	-	-	-	-	0,77	-	0,71
SI 82 Thermo Plus MDK		0,78 (44 mm)	-	-	-	-	-	-	-	-	-	0,67
SI 82 Thermo Plus PHI		0,76 (44 mm)	-	-	-	-	-	-	-	-	-	0,66
SI 82 Thermo Plus PHI Dr. Feisst		0,76 (44 mm)	-	-	-	-	-	-	-	0,79* *= Glas Ug 0,7 W/m²K, Ψ-Wert 0,028	-	-