

Polyester curbs

Benefits

- ✓ Strong thanks to their composite composition and still very light
- ✓ Can be used everywhere
- ✓ Stable and highly insulating
- ✓ Easy installation and easy maintenance
- ✓ Various shapes are possible: square, rectangular or round
- ✓ Indoor sun blinds can be installed in any type of square or rectangular polyester curb.

TECHNICAL DETAILS

Curbs	U _{up} value EN 1873:2014 (W/m ² K)
Polyester PO15/25	1.32
Polyester PO15/20 - PO30/20 - PO50/20	0.80
Polyester PO30 EP60	0.35
Polyester PO30 EP100	0.23
Polyester PO30/00 - PO50/00	0.80

U_{up} value: U (upstand) or insulation value of the curb according to EN 1873:2014 and defined with EN 10077-2:2012
*according to EN 1873:2014 and defined with EN ISO 12567-2

Model

A polyester curb for ventilation is fitted with hinges and a frame of your choice (the standard PVC frame, the insulating PVC EP frame or the super-insulating PVC EP25 frame). A round polyester frame can be used for round curbs. The skylight is installed on this structure.



CERTIFICATIONS: Skylux has CE marking in accordance with EN 1873:2014. Certain polyester curbs are CE certified and so form a compliant component of the Smoke and Heat Extraction systems in accordance with EN12101-2 and NBN S21 -208-1 and -3.
Fire certificate: European classification E (EN 11925-2)

Types

Polyester curb Benelux model

The BENELUX model (PO 15/25), the standard polyester curb has a difference of 25 cm from daylight to roof opening. The fixed height is 15 cm. They are available in square, rectangular or round models (3 heights: 15/20, 30/20 and 50/20).



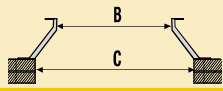
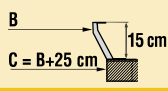
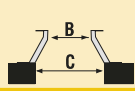
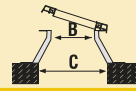
Polyester curb German model

The "GERMAN" polyester curbs are available in splayed, round and vertical models. These curbs have a better insulation value than the Benelux models.



Polyester curbs Benelux model

SQUARE AND RECTANGULAR

								
	B DAYLIGHT SIZE	C = B + 25 ROOF OPENING	BENELUX MODEL PO 15/25		FIXED	OPENABLE*		
	30 x 30	55 x 55			€ 172	€ 277	↑	
	40 x 40	65 x 65		●	€ 158	€ 270	↑	
	50 x 50	75 x 75		●	€ 180	€ 299	↑	
	55 x 55	80 x 80			€ 218	€ 339	↑	
	60 x 60	85 x 85		●	€ 195	€ 323	↑	
	70 x 70	95 x 95		●	€ 231	€ 363	↑	
	75 x 75	100 x 100		●	€ 243	€ 377	↑	
	80 x 80	105 x 105		●	€ 242	€ 380	↑	
	90 x 90	115 x 115		●	€ 267	€ 413	↑	
	100 x 100	125 x 125		●	€ 280	€ 429	↑	
	105 x 105	130 x 130			€ 287	€ 440	↑	
	110 x 110	135 x 135			€ 302	€ 458	↑	
	120 x 120	145 x 145		●	€ 328	€ 491	↑	
	130 x 130	155 x 155		●	€ 356	€ 543	↑	
	140 x 140	165 x 165			€ 387	€ 580	↑↑	
	150 x 150	175 x 175			€ 410	€ 624	↑↑	
	160 x 160	185 x 185			€ 437	€ 661	↑↑	
	180 x 180	205 x 205			€ 491	€ 729	↑↑	
	200 x 200	225 x 225			€ 531	€ 784	↑↑	
	30 x 80	55 x 105			€ 238	€ 359	↑	
	30 x 130	55 x 155			€ 331	€ 478	↑	
	40 x 70	65 x 95		●	€ 180	€ 301	↑	
	40 x 100	65 x 125		●	€ 263	€ 395	↑	
	40 x 190	65 x 215			€ 330	€ 506	↑	
	50 x 70	75 x 95			€ 218	€ 346	↑	
	50 x 80	75 x 105			€ 271	€ 400	↑	
	50 x 100	75 x 125			€ 233	€ 366	↑	
	60 x 90	85 x 115			€ 233	€ 367	↑	
	60 x 120	85 x 145		●	€ 272	€ 418	↑	
	60 x 130	85 x 155			€ 282	€ 438	↑	
	70 x 100	95 x 125		●	€ 252	€ 394	↑	
	70 x 130	95 x 155		●	€ 274	€ 433	↑	
	75 x 125	100 x 150		●	€ 294	€ 443	↑	
	75 x 175	100 x 200		●	€ 340	€ 531	↑↑	
	75 x 225	100 x 250			€ 410	€ 623	↑↑	
	80 x 130	105 x 155		●	€ 298	€ 461	↑	
	80 x 180	105 x 205			€ 428	€ 621	↑↑	
	80 x 220	105 x 245			€ 493	€ 704	↑↑	
	80 x 230	105 x 255			€ 513	€ 728	↑↑	
	80 x 250	105 x 275			€ 575	€ 812	↑↑	
	80 x 280	105 x 305			€ 615	€ 861	↑↑	
	90 x 120	115 x 145			€ 302	€ 460	↑	
	90 x 150	115 x 175			€ 330	€ 506	↑	

↑ For single spindle ↑↑ For double spindle
 ● Available from stock Other on request

* You have to choose an opening system for the openable type (see page 85-86).

Polyester curbs Benelux model

SQUARE AND RECTANGULAR (continued)

B DAYLIGHT SIZE	C = B + 25 ROOF OPENING	BENELUX MODEL PO 15/25	
		FIXED	OPENABLE*
90 x 180	115 x 205	€ 410	€ 607 ↑↑
100 x 130	125 x 155	€ 313 ●	€ 479 ↑
100 x 150	125 x 175	€ 410	€ 600 ↑↑
100 x 160	125 x 185	€ 356 ●	€ 548 ↑↑
100 x 190	125 x 215	€ 444	€ 649 ↑↑
100 x 200	125 x 225	€ 410 ●	€ 619 ↑↑
100 x 220	125 x 245	€ 437	€ 654 ↑↑
100 x 250	125 x 275	€ 473	€ 716 ↑↑
120 x 150	145 x 175	€ 382	€ 577 ↑↑
120 x 180	145 x 205	€ 410	€ 619 ↑↑
120 x 210	145 x 235	€ 501	€ 719 ↑↑
130 x 160	155 x 185	€ 396	€ 607 ↑↑
130 x 190	155 x 215	€ 437	€ 661 ↑↑
130 x 200	155 x 225	€ 449	€ 676 ↑↑
130 x 220	155 x 245	€ 479	€ 716 ↑↑
130 x 230	155 x 255	€ 572	€ 811 ↑↑
130 x 250	155 x 275	€ 515	€ 771 ↑↑
130 x 280	155 x 305	€ 575	€ 846 ↑↑
145 x 170	170 x 195	€ 492	€ 711 ↑↑
160 x 200	185 x 225	€ 491	€ 729 ↑↑
160 x 220	185 x 245	€ 518	€ 764 ↑↑
160 x 250	185 x 275	€ 589	€ 860 ↑↑
160 x 280	185 x 305	€ 638	€ 920 ↑↑

↑ For single spindle ↑↑ For double spindle

● Available from stock Other on request

* You have to choose an opening system for the openable type (see page 85-86).

Polyester curbs Benelux and German model ROUND

B DAYLIGHT SIZE	BENELUX MODEL		GERMAN MODEL						
	C ROOF OPENING	PO15/25	C ROOF OPENING	PO15/20	PO30/20	PO50/20	C ROOF OPENING	PO30/00	PO50/00
Ø 40	Ø 65	€ 162 ●	Ø 60	€ 218	€ 369	€ 520	Ø 42	€ 199	€ 282
Ø 50	Ø 75	€ 188 ●	Ø 70	€ 252	€ 404	€ 547	Ø 52	€ 248	€ 354
Ø 60	Ø 85	€ 206 ●	Ø 80	€ 263	€ 446 ●	€ 643	Ø 62	€ 298 ●	€ 423
Ø 70	Ø 95	€ 241 ●	Ø 90	€ 280	€ 482 ●	€ 632	Ø 72	€ 347 ●	€ 494
Ø 80	Ø 105	€ 260 ●	Ø 100	€ 296 ●	€ 507 ●	€ 661	Ø 82	€ 397 ●	€ 565
Ø 90	Ø 115	€ 289 ●	Ø 110	€ 328	€ 595	€ 801	Ø 92		€ 636
Ø 100	Ø 125	€ 305 ●	Ø 120	€ 367	€ 632 ●	€ 830	Ø 102	€ 496 ●	€ 706
Ø 110	Ø 135	€ 341 ●	Ø 130		€ 678	€ 876	Ø 112		€ 777
Ø 120	Ø 145	€ 373 ●	Ø 140	€ 398	€ 696 ●	€ 891	Ø 122	€ 597 ●	€ 848
Ø 130	Ø 155	€ 402 ●	Ø 150	€ 445	€ 766	€ 1005	Ø 132	€ 645	€ 917
Ø 140	Ø 165		Ø 160		€ 813 ●	€ 1066	Ø 142	€ 695	€ 989
Ø 160	Ø 185	€ 531 ●	Ø 180	€ 547	€ 938	€ 1233	Ø 162	€ 745	€ 1059
Ø 170	Ø 195	€ 548	Ø 190		€ 1005	€ 1355	Ø 172	€ 794	€ 1130
Ø 180	Ø 205	€ 540	Ø 200	€ 738	€ 1091	€ 1491	Ø 182	€ 893	€ 1271
Ø 200	Ø 225	€ 573 ●	Ø 220	€ 798	€ 1116	€ 1471	Ø 202	€ 993	€ 1412

● Available from stock

○ Other on request