

# PIR FACADE PANEL

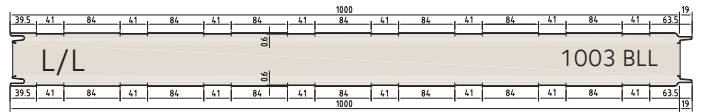
(visible fixation)

# 1003 B

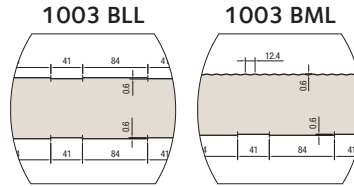
(Polish production)



- 1 Sealing tape
- 2 Sealing strip
- 3 Fixing
- 4 Hardened foam (CFC-free)



## PROFILING



Panel thc. mm	1003 B	
	U value according to EN 14509 W/m <sup>2</sup> K	Panel weight kg/m <sup>2</sup>
40	0,55	10,4
50	0,44	10,8
60	0,37	11,2
80	0,28	12,0
100	0,22	13,4
120	0,19	14,3

for standard sheet thickness 0,5/0,5 mm

1003 B					
1000 mm, min. 0,50/0,40 mm					
Fire resistance (wall) according to EN 13501-2 EN 1364-1 ČSN EN 73 0810	EI 15 DP3 (i→o)		EI 30 DP3 (i→o)		Reaction to fire according to EN 13501-1 B-s2,d0
	Panel thc.	vert.	horiz.	vert.	
100 mm	4,0 m	4,0 m	4,0 m	4,0 m	
120 mm	4,0 m	4,0 m	4,0 m	4,0 m	

Note: Spans have to be consulted.

For a different fire resistance requirement, please contact us.



## THE PANEL STRUCTURE

External and internal facing is made of ZN or ZM steel with th. 0.40, 0.50, 0.63 mm according to EN 10 147.

## INSULATION CORE

Hardened PIR foam

## TOLERANCE

according to EN 14509

## Standard colors:

Exterior (Hairplus 25):



Other colors available on request

Interior (Hairplus 25):

