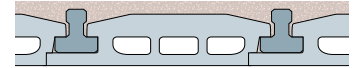


Calculation of floor U-values



To obtain the U-value of a building with Jetfloor:

1. Calculate the floor perimeter **P**
2. Calculate the floor area **A**
3. Calculate the ratio **P/A**
4. Determine the **U-value** from the table below.

P - is the perimeter in metres measured along the finished internal faces of the external elements.

A - is the area in square metres measured between the finished internal faces of the walls bounding the building.

Unheated spaces outside the insulated fabric, such as porches or garages, are excluded when determining **P** and **A**, but the length of the wall between the heated building and unheated space is included when calculating the perimeter.



	40	75	75
			
P/A	2A	2B	Jetfloor Lo
0.30	0.22	0.18	0.14
0.35	0.22	0.19	0.14
0.40	0.23	0.19	0.14
0.45	0.24	0.20	0.15
0.50	0.24	0.20	0.15
0.55	0.25	0.20	0.15
0.60	0.25	0.20	0.15
0.65	0.26	0.21	0.15
0.70	0.26	0.21	0.15
0.75	0.26	0.21	0.15
0.80	0.26	0.21	0.16



For loadspan information please contact our Technical Department