

Certificate

Certified Passive House component

For cool temperate climates, valid until 31 December 2017

Category: **Entry door**
Manufacturer: **Urban Front Ltd**
Buckinghamshire, HP5 2AA, UK
Product: **E98Passiv**

This certificate was awarded based on the following criteria:

Heat losses through the installed entry door:

U-value of the installed door (1.10 m wide by 2.20 m tall):

$$U_{D, \text{installed}} = 0.80 \text{ W/(m}^2\text{K)} \leq 0.80 \text{ W/(m}^2\text{K)}$$

Provided that the installation is carried out according to the certification report, available from the manufacturer.

U-value before installation: $U_D = 0.78 \text{ W/(m}^2\text{K)}$.

The U_D und $U_{D, \text{installed}}$ values apply to a door with no glazing.

Airtightness:

Airtightness class 3 according to EN 12207.

The airtightness criterion has been fulfilled.

The airtightness test according to EN 1026 was carried out taking into account a maximal deformation of the door leaf, as per EN 1121.

U-value entry door: $U_D = 0.78 \text{ W/(m}^2\text{K)}$

For further information, please see data sheet..

