

# Certificate

## Certified Passive House component

for cool, temperate climate, valid until 31.12.2022

Category: **Facade anchor**  
 Manufacturer: **U-kon Façade Systems LTD.**  
**Vancouver BC, CANADA**  
 Product name: **Wall bracket ND-06X**

The following criteria were used in awarding this certificate:

### Efficiency Criterion

In a typical application\*, the construction fulfills the requirements of

$$\text{Eff.}_{fa} \leq 0.200 \text{ W/(kNK)}$$

### Comfort Criterion

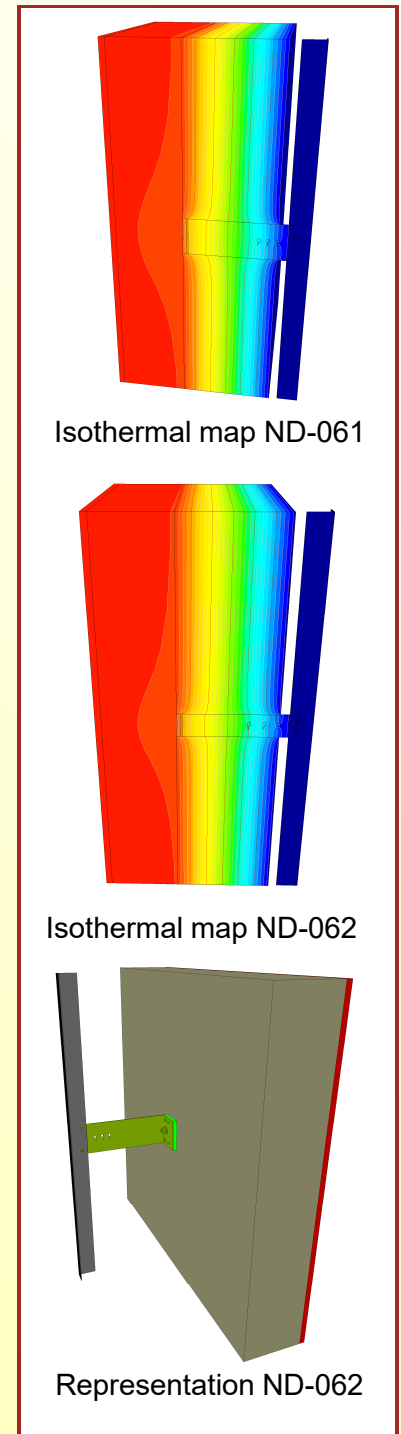
The inner surface must be warm enough to prevent mold as well as uncomfortable down-drafts and radiation losses.

$$\theta_{i,min} \geq 17^{\circ}\text{C}$$

### Thermal data of the certified component

U-kon System Wall bracket ND-06X - 280	Thermal bridge coefficient $\chi$ [W/K]	Minimum interior surface temperature $\theta_{i,min}$ [°C]
ND-062 (sliding point)	0.0080	19.22
ND-061 (fixed point)	0.0132	19.16
ND-063 (combination)	0.0241	19.16

\* The criterion has been validated with a representative facade of a school building



Isothermal map ND-061

Isothermal map ND-062

Representation ND-062

cool, temperate climate



**CERTIFIED COMPONENT**

Passive House Institute

