

# Certificate

**Certified Passive House component**  
for cool, temperate climate, valid until 31.12.2025

Category: **Facade anchor**  
 Manufacturer: **Pro-File GmbH**  
**66539 Neunkirchen-Wellesweiler**  
**GERMANY**  
 Product name: **Edelstahl UK**

**The following criteria were used in awarding this certificate:**

## Efficiency Criterion

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

$$Eff_{fa} \leq 0.200 \text{ W/(kNk)}$$

## Comfort Criterion

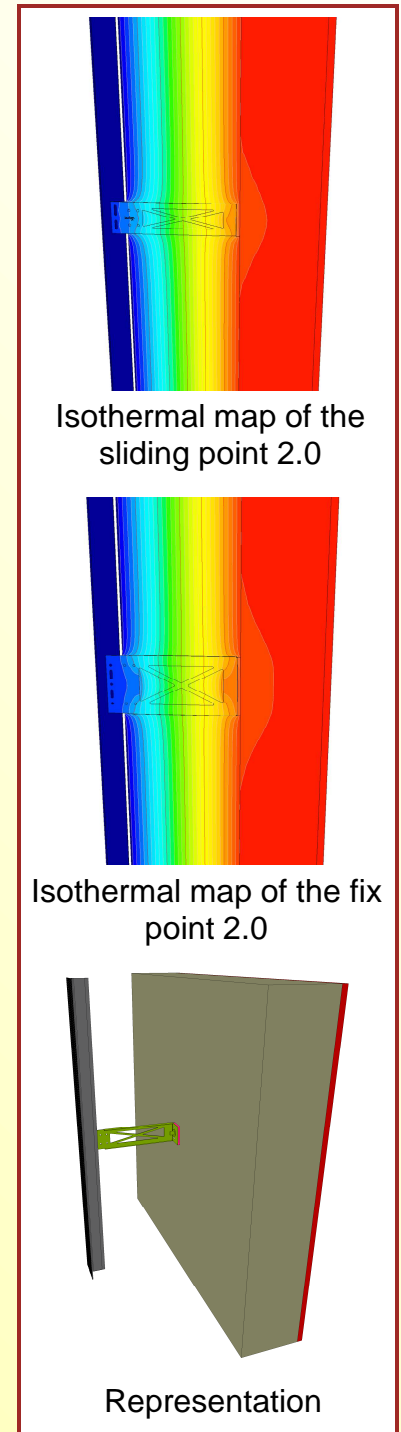
The inner surface must be warm enough to prevent mould as well as uncomfortable down-draught and radiation losses.

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

## Thermal data of the certified component

	Thermal bridge coefficient	Minimum interior surface temperature
	$\chi$ [W/K]	$\theta_{i,min}$ [°C]
Sliding point 2.0	0.0048	19.42
Sliding point 2.5	0.0066	19.41
Fix point 2.5	0.0073	19.40
Fix point 2.5	0.0098	19.38

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



Isothermal map of the sliding point 2.0

Isothermal map of the fix point 2.0

Representation

cool, temperate climate



**CERTIFIED COMPONENT**

Passive House Institute

