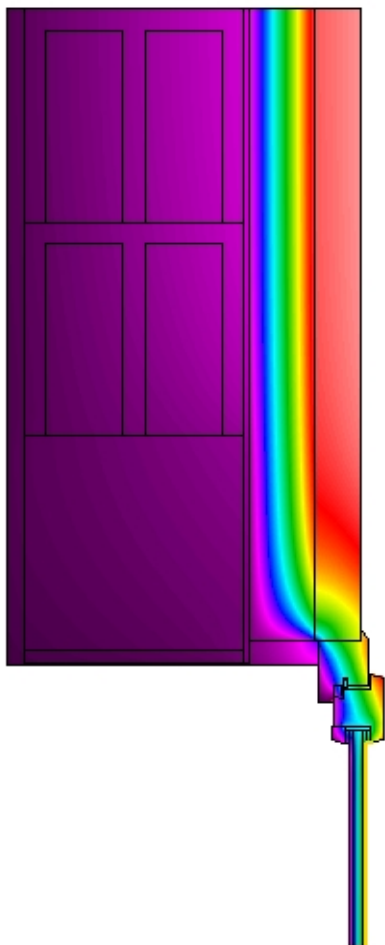
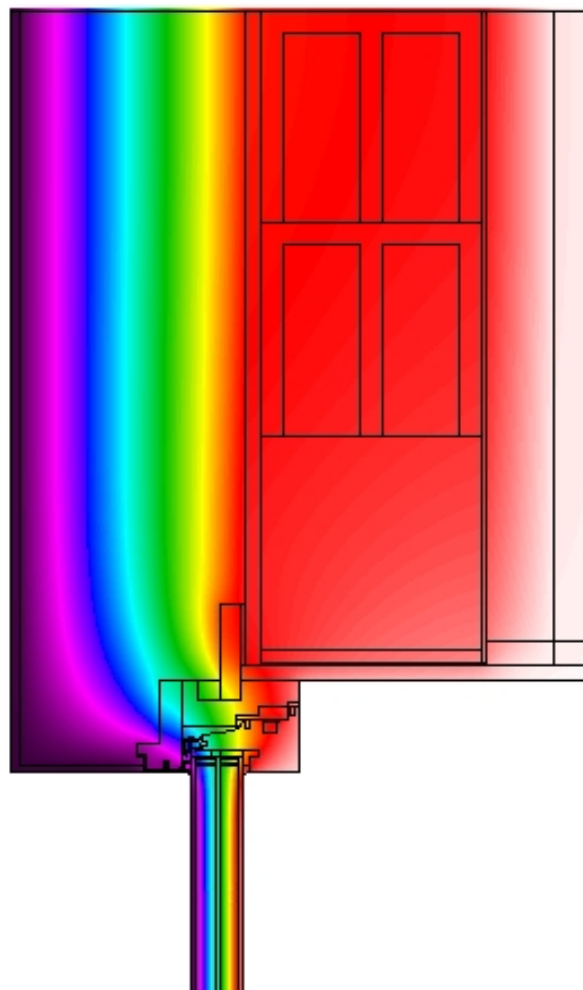


## EXISTING



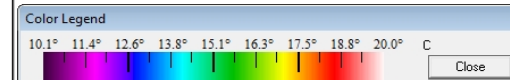
$\Psi$  - value [W/mK] = **0.18**

## FINAL STEP



$\Psi$  - value [W/mK] = **0.01**

## COLOR CODE



## DESCRIPTION/CHALLENGES

Easy installation of window on masonry outer face with wooden blindframe.  
 Installation thermal bridge free, high performance window Smartwin (certified passive house window class pA).  
 Solar exterior protection via traditional wooden shutters