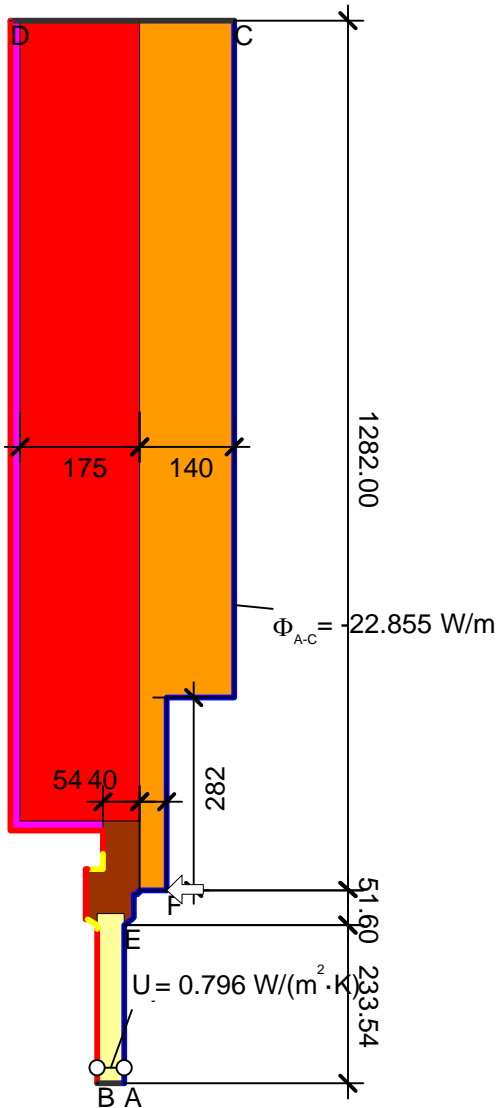


Detailblatt 21-930  
 Dämmung Wand 21-100: 140mm  
 Psi-Wert



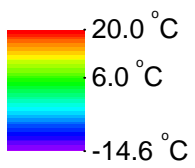
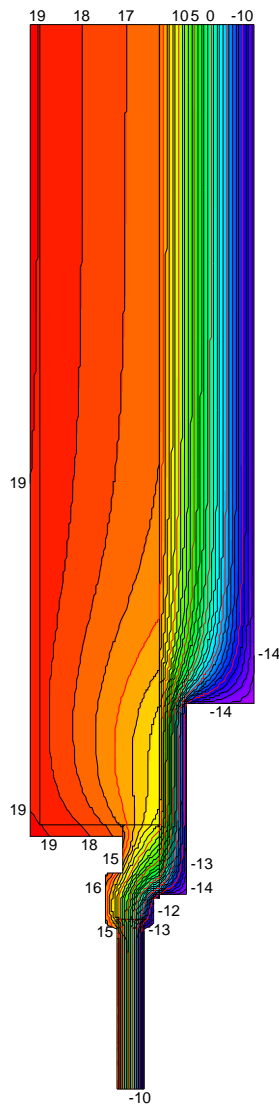
$$\psi_{A-F,C,*} = \frac{\Phi}{\Delta T} - U_1 \cdot b_1 - U_2 \cdot b_2 - U_3 \cdot b_3 = \frac{22.855}{34.600} - 0.796 \cdot 0.234 - 0.200 \cdot 1.282 - 1.400 \cdot 0.052 = 0.15 \text{ W/(m}\cdot\text{K)}$$

Material	$\lambda$ [W/(m·K)]
Fichte, Tanne	0.140
ISOVER PHONEIX 032	0.032
Innenputz	0.700
Maske	0.035
Modulbackstein Einstein	0.440
Unbelüftete Hohlräume	Eps=0.9/0.9

Randbedingung	q[W/m <sup>2</sup> ]	$\theta$ [°C]	R[(m <sup>2</sup> ·K)/W]	$\epsilon$
Aussen Standard	-14.600	0.040		
Aussen stark belüftet	-14.600	0.130		
Innen Fensterrahmen Reduziert	20.000	0.200		
Innen Fensterrahmen Standard	20.000	0.130		
Innen Standard	20.000	0.130		
Symmetrie/Bauteilschnitt	0.000			

ISOVER Bautechnik, November 2013

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