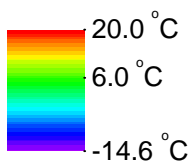
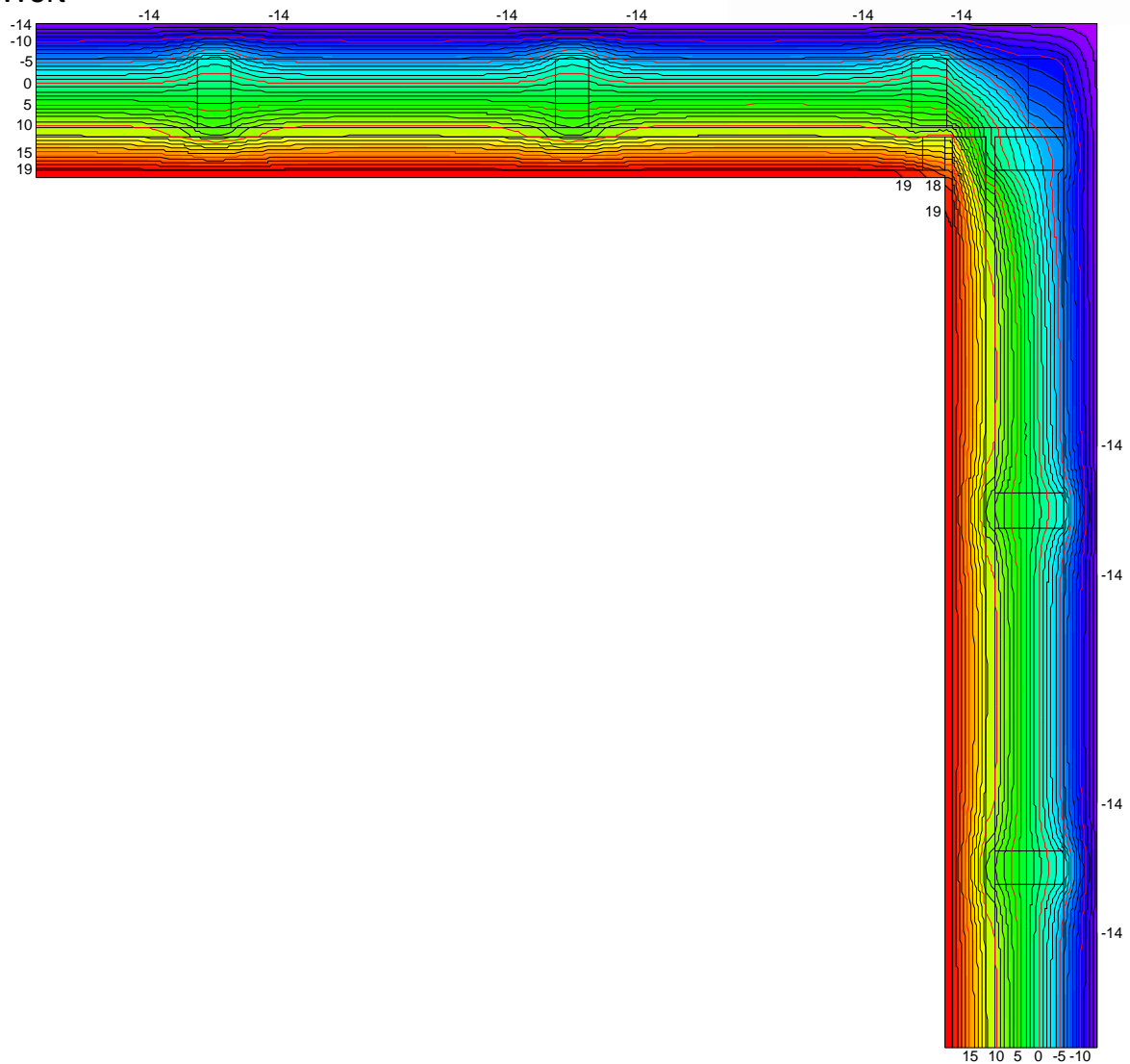


$$\psi_{A-E-C} = \frac{\Phi}{\Delta T} - U_1 \cdot b_1 - U_2 \cdot b_2 = \frac{16.024}{34.600} - 0.150 \cdot 1.788 - 0.150 \cdot 1.857 = -0.08 \text{ W/(m}\cdot\text{K)}$$

Material	λ [W/(m·K)]
Fichte, Tanne	0.140
Gips	0.400
Holzspanplatte 600	0.110
ISOVER ISOPONTE	0.032
ISOVER SPARRENPLATTE 032 PR	0.032
PB M 032	0.032

Randbedingung	q [W/m ²]	θ [°C]	R [(m ² ·K)/W]	ε
Aussen stark belüftet	-14.600		0.130	
Innen Standard		20.000		0.130
Symmetrie/Bauteilschnitt	0.000			

Detailblatt 21-910
Dämmung Wand 24-910: 60 + 120 + 60mm
Psi-Wert



ISOVER Bautechnik, November 2013