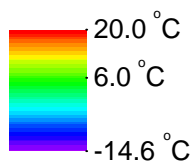
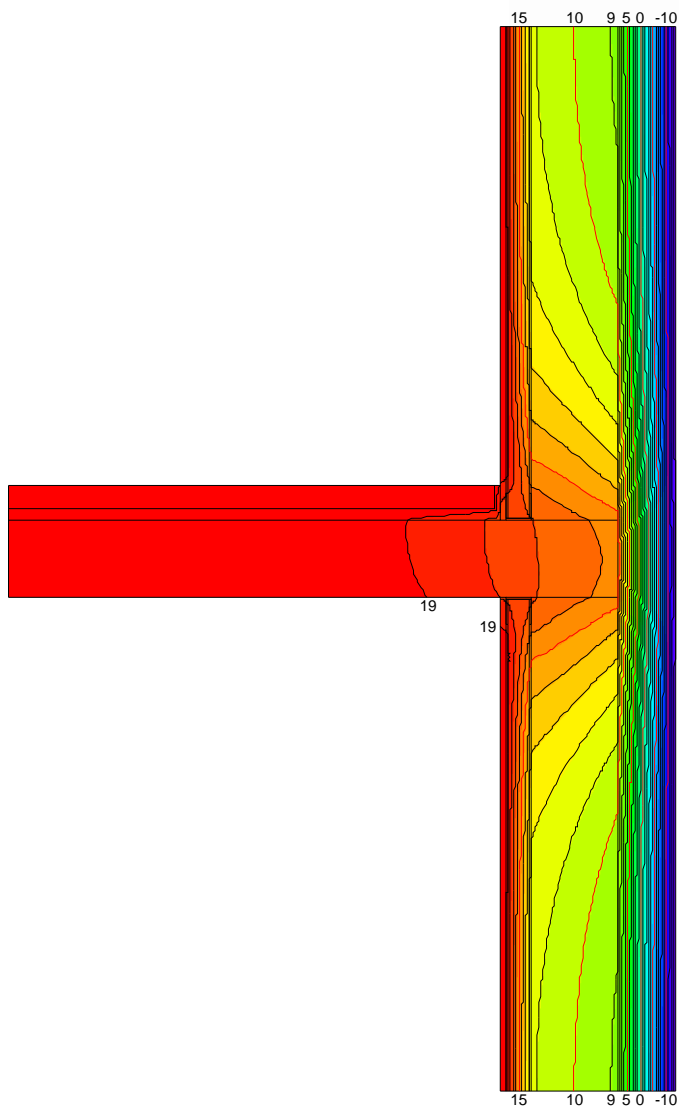


$$\psi_{A-E,C,*} = \frac{\Phi}{\Delta T} - U_1 \cdot b_1 - U_2 \cdot b_2 = \frac{14.108}{34.600} - 0.190 \cdot 1.080 - 0.190 \cdot 1.080 = 0.00 \text{ W}/(\text{m} \cdot \text{K})$$

Material	λ [W/(m·K)]	Randbedingung	q [W/m ²]	θ [°C]	R [(m ² ·K)/W]	ϵ
Beton armiert (mit 2% Stahl)	2.500	Aussen stark belüftet	-14.600		0.130	
Beton mittlere Rohdichte 2000	1.350	Innen Standard	20.000		0.130	
Filz	0.090	Symmetrie/Bauteilschnitt	0.000			
Gips	0.400					
ISOVER ISOVOX	0.035					
ISOVER PHONEIX 032	0.032					
ISOVER PS 81	0.032					
Modulbackstein Einstein	0.440					
Stahl	50.000					
Unbelüftete Hohlräume	Eps=0.9/0.9					

Detailblatt 21-945
Dämmung Wand 21-320: 120 + 45mm
Psi-Wert



ISOVER Bautechnik, November 2013