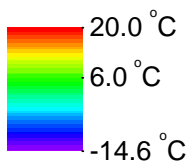
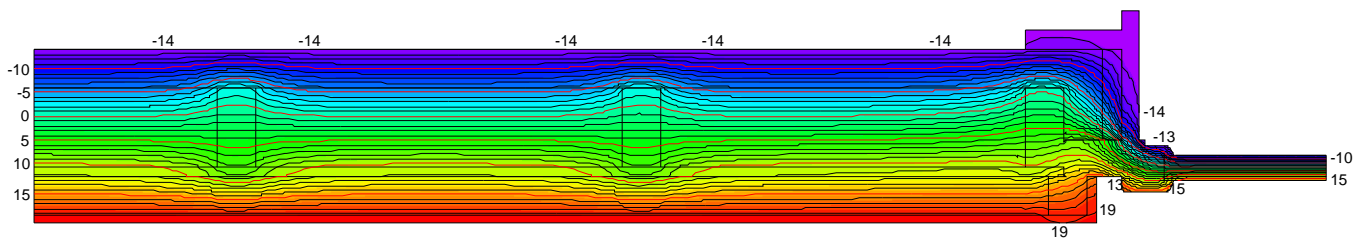


$$\psi_{A-F-C,*} = \frac{\Phi}{\Delta T} - U_1 \cdot b_1 - U_2 \cdot b_2 - U_3 \cdot b_3 = \frac{20.157}{34.600} - 0.796 \cdot 0.234 - 0.150 \cdot 1.710 - 1.400 \cdot 0.054 = 0.06 \text{ W/(m}\cdot\text{K)}$$

Material	λ [W/(m·K)]	Randbedingung	q [W/m ²]	θ [°C]	R [(m ² ·K)/W]	ϵ
Fichte, Tanne	0.140	Aussen Standard	-14.600		0.040	
Gips	0.400	Aussen stark belüftet	-14.600		0.130	
Holzspanplatte 600	0.110	Innen Fensterrahmen Reduziert	20.000		0.200	
ISOVER ISOCONFORT 032	0.032	Innen Fensterrahmen Standard	20.000		0.130	
ISOVER ISOLENE P	0.032	Innen Standard	20.000		0.130	
ISOVER ISOPONTE	0.032	Symmetrie/Bauteilschnitt	0.000			
ISOVER SPARRENPLATTE 032 PR	0.032					
Maske	0.035					
Unbelüftete Hohlräume	Eps=0.9/0.9					

Detailblatt 24-921
Dämmung Wand 24-120: 60 + 120 + 60mm
Kriterium Psi-Wert



ISOVER Bautechnik, August 2013