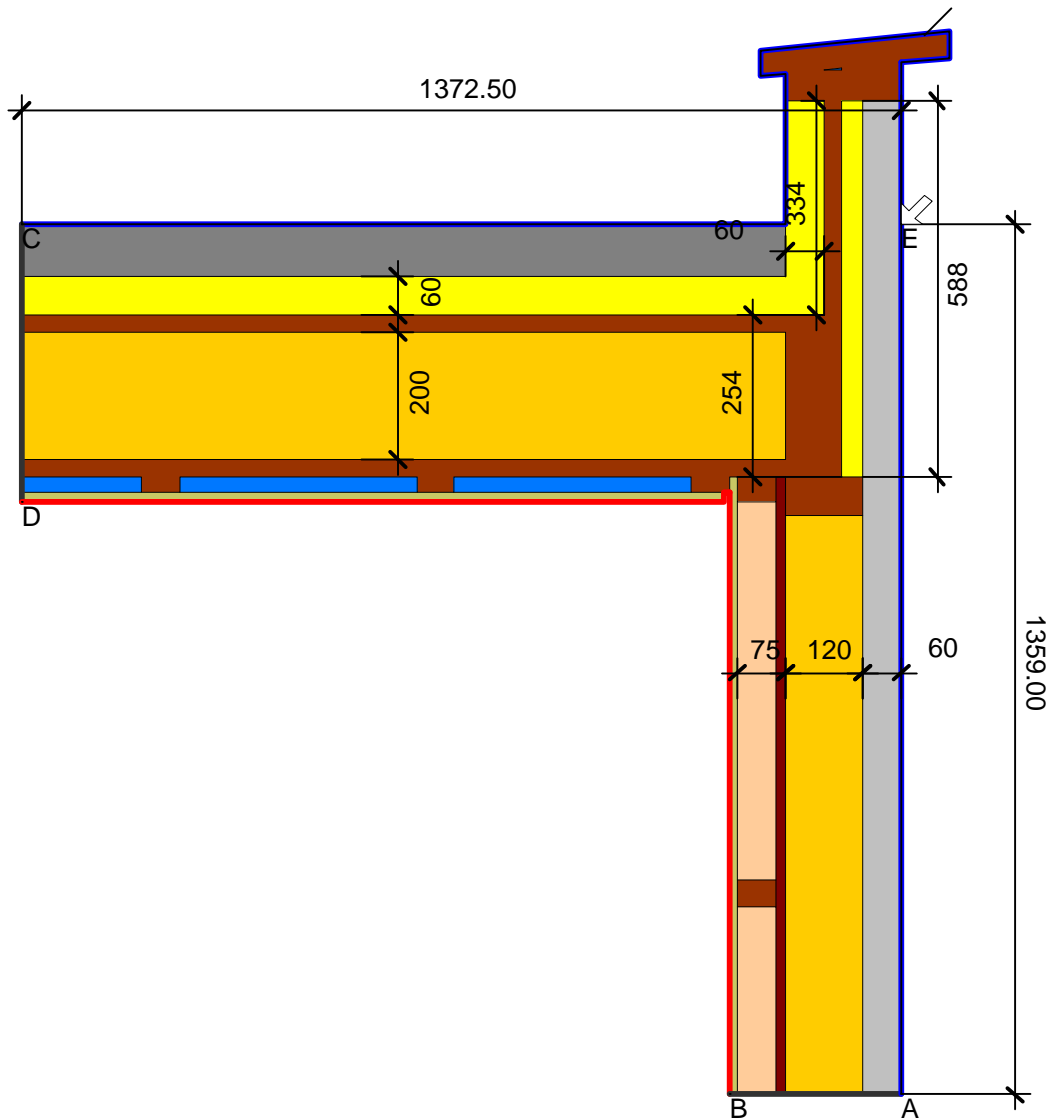


Detailblatt 13-905
 Dämmung Dach 13-500: 60 + 200mm
 Dämmung Wand 24-110: 60 + 120 + 60mm
 Psi-Wert



$\Phi_{A-C} = -10.218 \text{ W/m}$

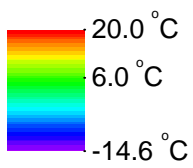
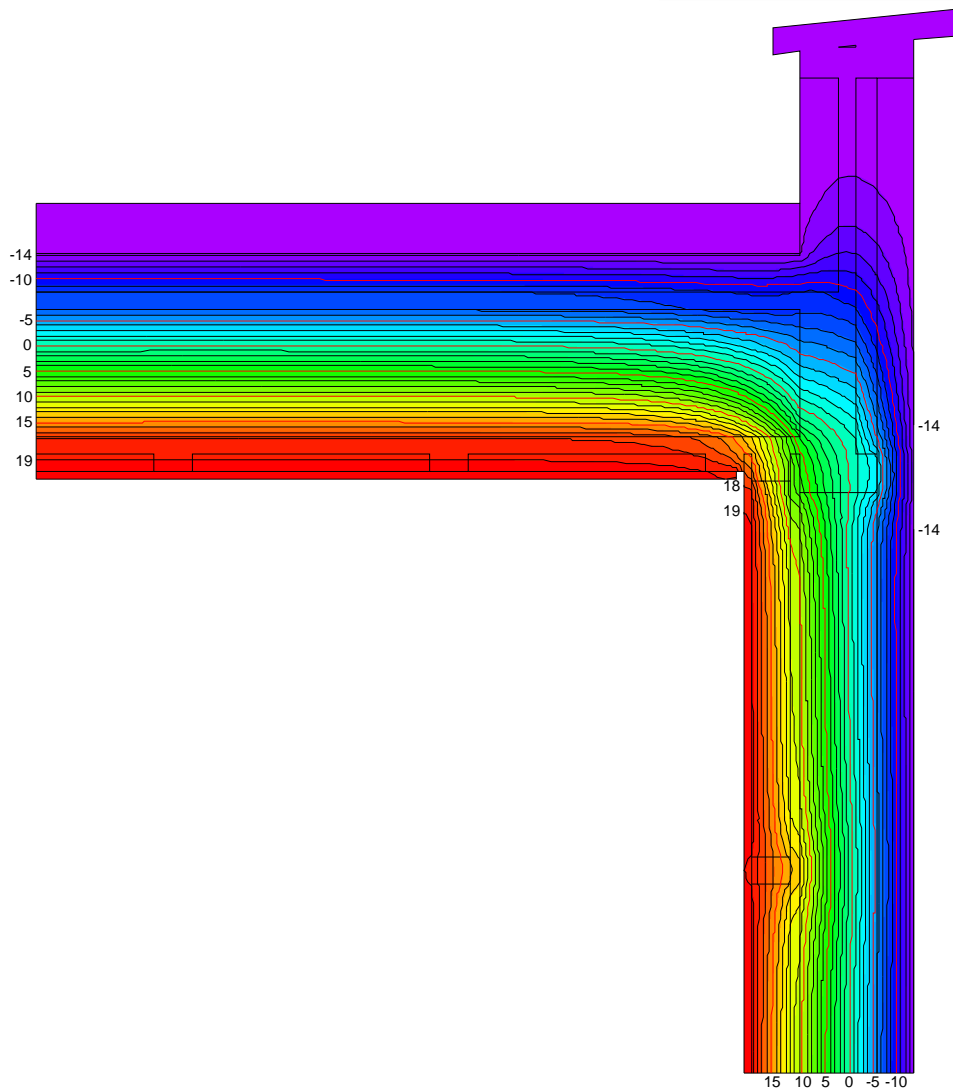


$$\psi_{A-E-C,*} = \frac{\Phi}{\Delta T} - U_1 \cdot b_1 - U_2 \cdot b_2 = \frac{10.218}{34.600} - 0.150 \cdot 1.359 - 0.140 \cdot 1.373 = -0.10 \text{ W/(m}\cdot\text{K)}$$

Material	$\lambda[\text{W}/(\text{m}\cdot\text{K})]$	Randbedingung	$q[\text{W}/\text{m}^2]$	$\theta[^\circ\text{C}]$	$R[(\text{m}^2\cdot\text{K})/\text{W}]$	ε
Fichte, Tanne	0.140	Aussen Standard	-14.600	20.000	0.040	
Gips	0.400	Aussen stark belüftet	-14.600	20.000	0.130	
Holzspanplatte 600	0.110	Innen Standard	20.000	20.000	0.130	
ISOVER ISOFLAT	0.038	Innen Wärmestrom aufwärts	20.000	20.000	0.100	
ISOVER ISOPONTE	0.032	Symmetrie/Bauteilschnitt	0.000			
ISOVER ISOTWIN	0.032					
ISOVER PB M 035	0.035					
ISOVER SPARRENPLATTE 032 PR	0.032					
Sand und Kies	2.000					
Unbelüftete Hohlräume	Eps=0.9/0.9					

ISOVER Bautechnik, November 2013

Detailblatt 13-905
Dämmung Dach 13-500: 60 + 200mm
Dämmung Wand 24-110: 60 + 120 + 60mm
Psi-Wert



ISOVER Bautechnik, November 2013