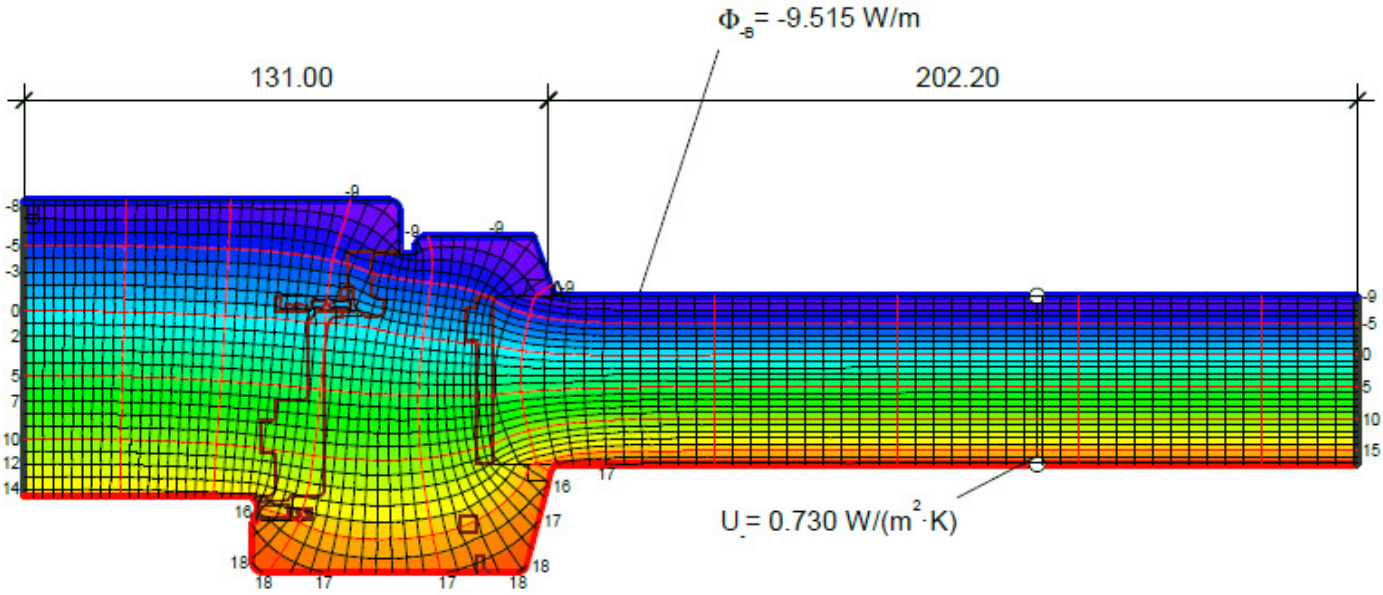
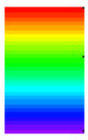


$$U_{fAB} = \frac{\frac{\Phi}{\Delta T} - U_p \cdot b_p}{b_f} = \frac{\frac{9.515}{30.000} - 0.730 \cdot 0.202}{0.131} = 1.29 \text{ W/(m}^2\text{·K)}$$



Randbedingung	q[W/m²]	θ[°C]	R[(m²·K)/W]	ε
Aussen Standard		-10.000	0.040	
Epsilon 0.9				0.900
Innen Standard		20.000	0.130	
Symmetrie/Bauteilschnitt	0.000			

Material	λ[W/(m·K)]	ε
EPDM (Ethylen Propylen Dien Monomer)	0.250	0.900
Leicht belüftete Hohlräume		
Maske	0.035	0.900
Rein-Silikon	0.350	
Unbelüftete Hohlräume		
Weich-Holz 500, typisches Bauholz	0.130	0.900