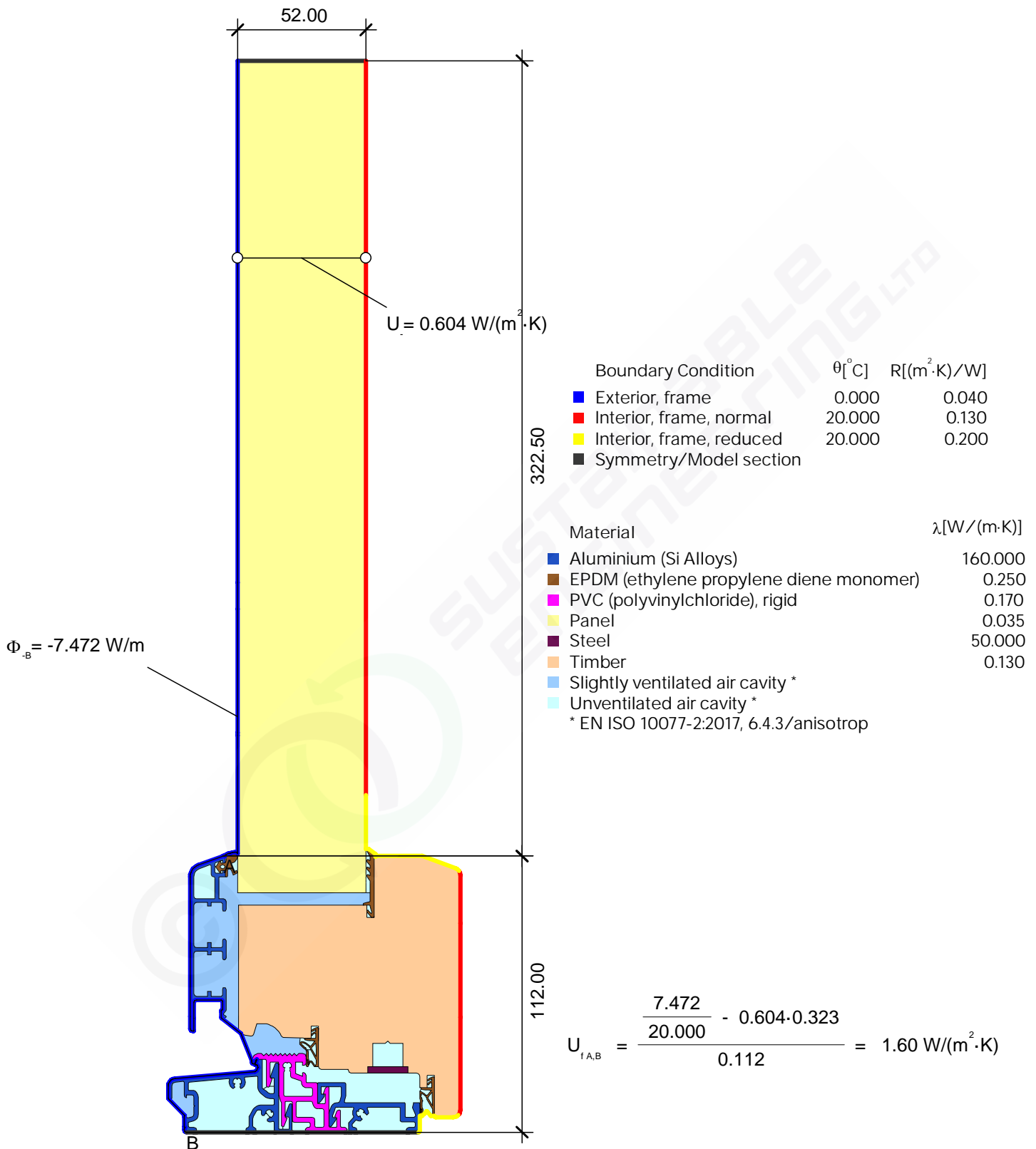
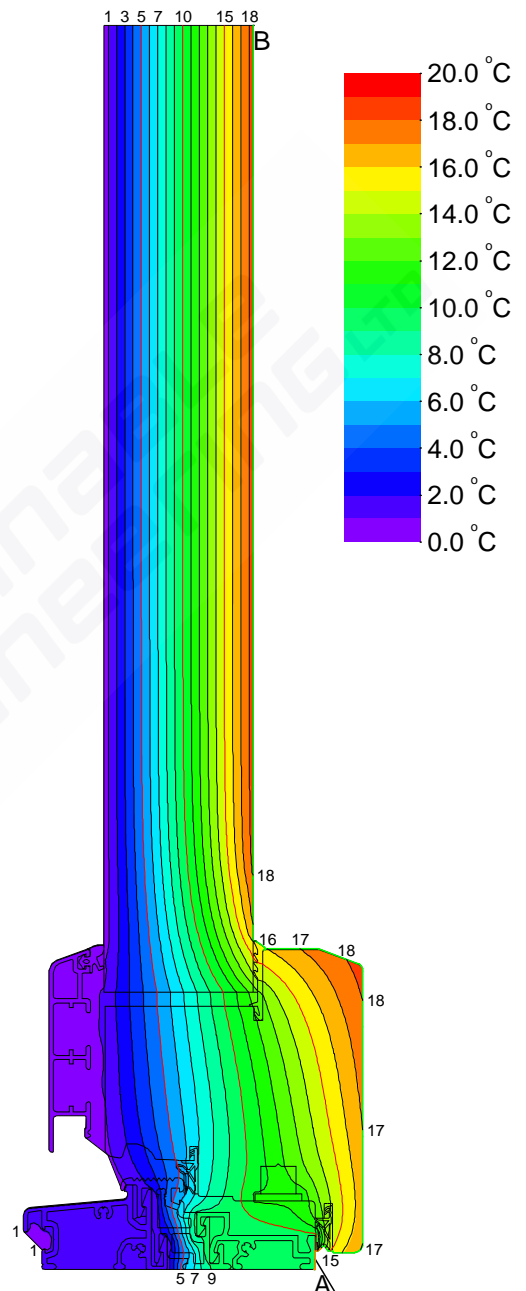
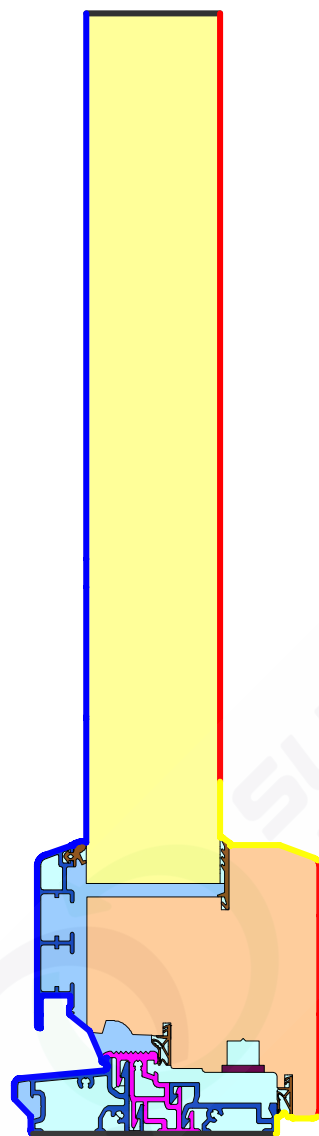


# DesignLine 90 Sill Uf



# DesignLine 90 Door Sill fRSI



Material	$\lambda$ [W/(m·K)]
Aluminium (Si Alloys)	160.000
EPDM (ethylene propylene diene monomer)	0.250
PVC (polyvinylchloride), rigid	0.170
Panel	0.035
Steel	50.000
Timber	0.130
Slightly ventilated air cavity *	
Unventilated air cavity *	

\* EN ISO 10077-2:2017, 6.4.3/anisotrop

Boundary Condition	$\theta$ [°C]	$R$ [(m <sup>2</sup> ·K)/W]
Exterior, frame	0.000	0.040
Interior, frame, normal	20.000	0.130
Interior, frame, reduced	20.000	0.200
Symmetry/Model section		

$\theta_{si\ min} = 9.50\ ^\circ\text{C}$   
 $f_{Rsi} = 0.475$