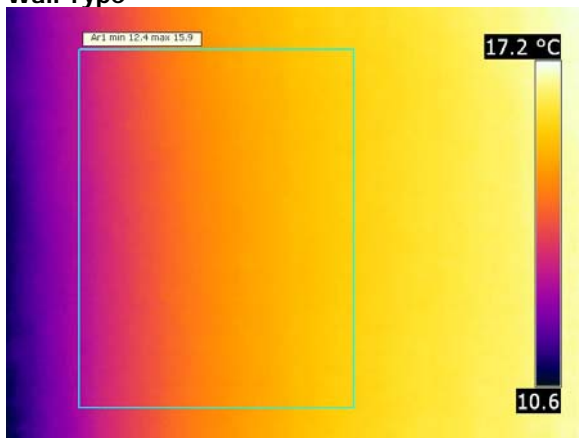


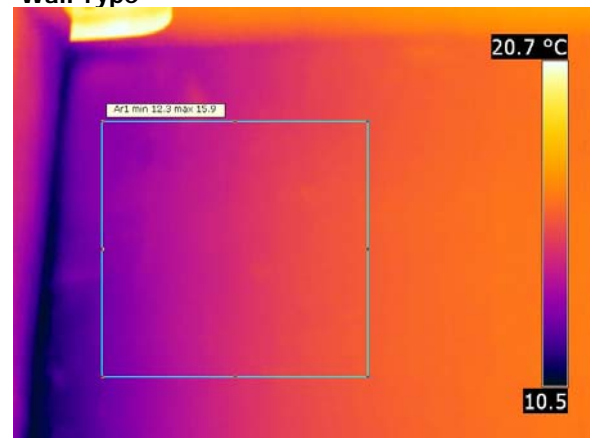
Blokinio namo siena



Wall Type



Wall Type



Input Values

Atmospheric Temperature	20,6 °C
Reflected Temperature	20 °C
Outdoor Temperature	-10 °C
Emissivity	0,95
Selected Area	Ar1
Area Average Temperature	14,6 °C

Input Values

Atmospheric Temperature	20,6 °C
Reflected Temperature	20 °C
Outdoor Temperature	-10 °C
Emissivity	0,95
Selected Area	Ar1
Area Average Temperature	14,5 °C

R and U Values

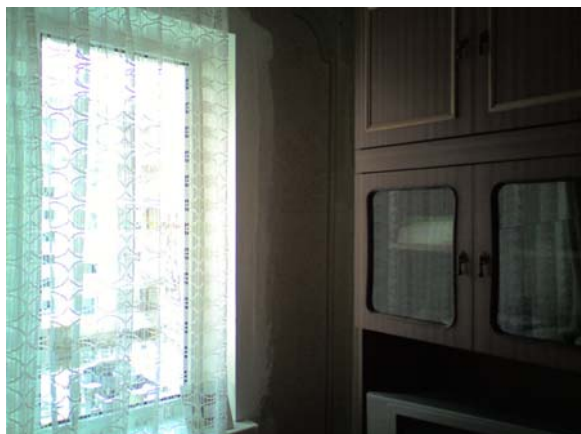
Result Values

Est. R-Value	0,82 m ² K/W
Est. U-Value	1,22 W/(m ² K)
Thermal Index	0,8
Convection	-8,52 W/m ²
Radiation	-28,68 W/m ²
Total Heat Transfer	-37,2 W/m ²

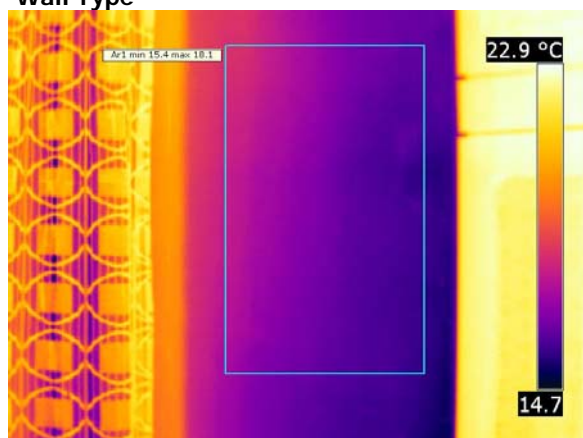
Result Values

Est. R-Value	0,81 m ² K/W
Est. U-Value	1,23 W/(m ² K)
Thermal Index	0,8
Convection	-8,66 W/m ²
Radiation	-29,2 W/m ²
Total Heat Transfer	-37,86 W/m ²

Blokinio namo siena 2



Wall Type



Wall Type



Input Values

Atmospheric Temperature	20,6 °C
Reflected Temperature	20 °C
Outdoor Temperature	-10 °C
Emissivity	0,95
Selected Area	Ar1
Area Average Temperature	16,5 °C

Input Values

Atmospheric Temperature	20,6 °C
Reflected Temperature	20 °C
Outdoor Temperature	-10 °C
Emissivity	0,95
Selected Area	Ar1
Area Average Temperature	15,9 °C

R and U Values

Result Values

Est. R-Value	1,24 m ² K/W
Est. U-Value	0,81 W/(m ² K)
Thermal Index	0,87
Convection	-5,82 W/m ²
Radiation	-18,77 W/m ²
Total Heat Transfer	-24,59 W/m ²

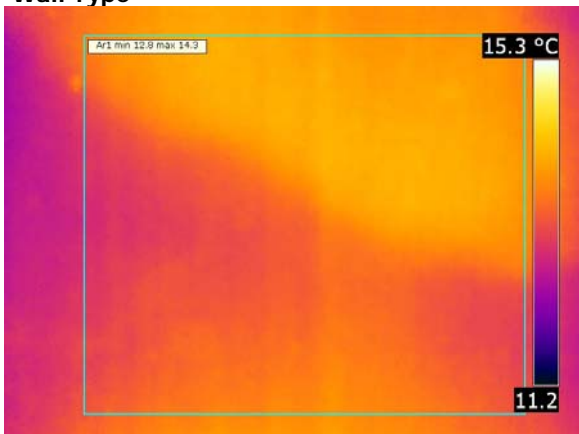
Result Values

Est. R-Value	1,07 m ² K/W
Est. U-Value	0,93 W/(m ² K)
Thermal Index	0,85
Convection	-6,67 W/m ²
Radiation	-21,92 W/m ²
Total Heat Transfer	-28,6 W/m ²

Muras-monolitas+ 10cm vata, renovuota prieš 7metus)



Wall Type

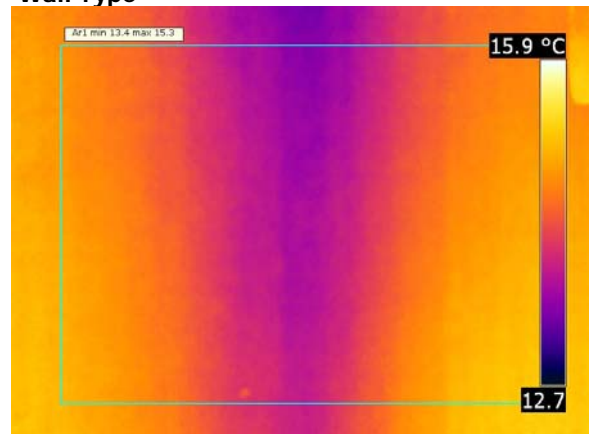


Input Values

Atmospheric Temperature	16,8 °C
Reflected Temperature	15,3 °C
Outdoor Temperature	-10 °C
Emissivity	0,95
Selected Area	Ar1
Area Average Temperature	13,6 °C



Wall Type



Input Values

Atmospheric Temperature	16,8 °C
Reflected Temperature	15,3 °C
Outdoor Temperature	-10 °C
Emissivity	0,95
Selected Area	Ar1
Area Average Temperature	14,4 °C

R and U Values

Result Values

Est. R-Value	2,01 m ² K/W
Est. U-Value	0,5 W/(m ² K)
Thermal Index	0,88
Convection	-4,54 W/m ²
Radiation	-8,77 W/m ²
Total Heat Transfer	-13,31 W/m ²

Result Values

Est. R-Value	3,32 m ² K/W
Est. U-Value	0,3 W/(m ² K)
Thermal Index	0,91
Convection	-3,41 W/m ²
Radiation	-4,66 W/m ²
Total Heat Transfer	-8,07 W/m ²