

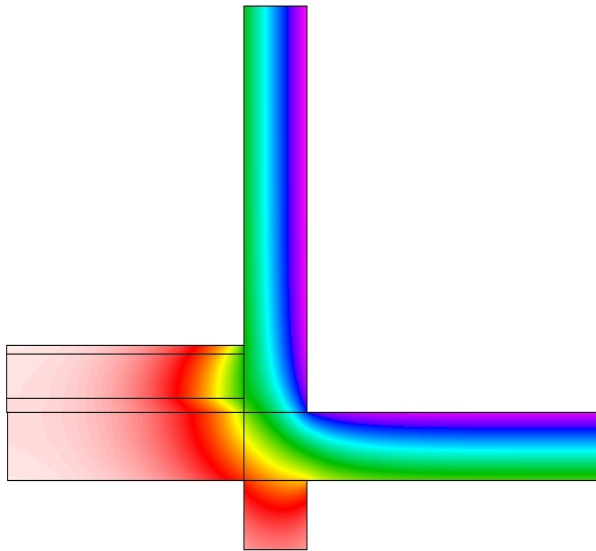
ObserverProject_OP20_Lyon

EWFA | Détail : Mur extérieur / Terrasse - Calcul de ponts thermiques (THERM)

Scale 1:10 @ A4
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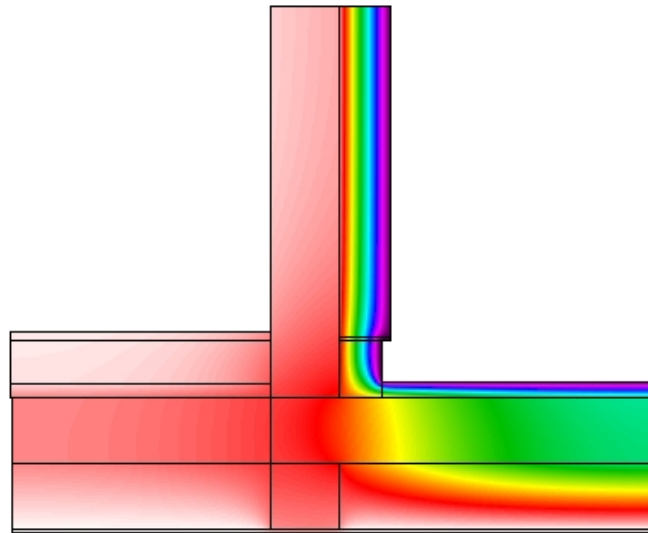
EXISTANT



Heat Flux [W/m²] = 120

Ψ - value [W/mK] = 0.16

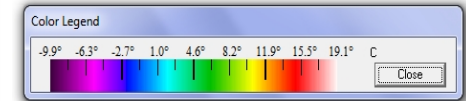
ETAPE 1



Heat Flux [W/m²] = 8

Ψ - value [W/mK] = 0.28

COLOR CODE



DESCRIPTION/CHALLENGES

Rénovation: la dalle béton est isolée sur les 2 faces. Le pont thermique reste important, une réduction serait possible en découpant la dalle pour y faire passer l'isolant, mais coût élevé.

Conception énergétique par le bureau d'études Pollet Ingénierie



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