

Hydronic heat/cooling in formwork systems

Case study of Con Form wall (prefab sidewalls) left hand and standard wall casting right hand

Left picture, reference , summerday with 15°C . Observe the temperature gradient between fresh concrete and the 15°C floor.

Right picture, using the hydronic heat system in -15°C. Not only possible, but a better result than the reference regarding curing time and quality regarding the gradient toward the floor.

