



Project Spotlights: San Francisco Airport (SFO) New Terminal



LOCATION

San Francisco, CA

COMPLETION DATE

2019

CATEGORY

Insulated Concrete Roofing Systems

ABOUT THE PROJECT

Cell-Crete Corporation was contracted to provide a lightweight insulating roof system for the San Francisco International Airport (SFO), which has now been covered almost entirely with solar panels.

THE SOLUTION

The lightweight cellular concrete (LCC) installed on the rooftop is 42 PCF (pounds per cubic foot), providing a great insulation factor and high strength for the 247,547 sq. ft. rooftop in South San Francisco. This material flows easily over the structure and completely encases the rooftop conduit and steel wire over the flat structural concrete and metal deck.