



Sarnafil®

ROOFPOINT™ REGISTERED PROJECT

FEDEX CARGO RELOCATION FACILITY

O'Hare International Airport, Chicago, Illinois



PROJECT DESCRIPTION

This project, consisting of three separate buildings, had to meet the City of Chicago's requirements for vegetated green roofing. To that end, one of the buildings includes 165,000 sq. ft. of vegetative roof – or approximately 3.9 acres. It is the largest green roof located at a U.S. airport.

The green roof will counteract the urban heat island effect typically found at airports. Other benefits include creating green roof space, lowering operating costs, improved long-term roof performance, reduced air emission impacts, improved air quality, interior and exterior noise reduction, and reduced storm water runoff.

The green roof is expected to retain an amazing two million gallons of storm water annually.

ABOUT ROOFPOINT

RoofPoint is a voluntary, consensus-based green rating system developed by the Center for Environmental Innovation in Roofing to provide a means for roofing contractors, building managers and designers to select roof systems based on long-term energy and environmental benefits. RoofPoint provides a simple, transparent and professional measure to validate that new and replacement roof systems are designed, installed and maintained in accordance with the most current sustainable best practices.

PROJECT INFORMATION

BUILDING OWNER: CITY OF CHICAGO

ROOFING CONTRACTOR: ALL AMERICAN EXTERIOR SOLUTIONS

DESIGNER/CONSULTANT: SOLOMON CORDWELL BUENZ

ROOF SYSTEM MANUFACTURER: SIKA SARNAFIL

YEAR COMPLETED: 2010

ROOF SIZE: 208,200 SQ. FT.

PROJECT SUBMITTED BY: STEPHEN BURKE

PROJECT CONTACT

For more information on this project please contact Stephen Burke at burke.stephen@us.sika.com, or call Stephen at 781.828.5400.

Please visit www.RoofPoint.org to get started with RoofPoint in only a few simple steps. Visitors to the website will find additional program information on the website, including links to free downloads of program documents and a database of all RoofPoint™ Registered Projects.

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ROOFPOINT

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