

# SUSTAINABLE ROOFING SYSTEMS FOR HEALTHCARE FACILITIES

## Project:

**Rush University Medical Center**  
1750 West Harrison Street  
Chicago, IL 60612

## Specifier:

**Perkins + Will**  
Chicago, IL

## Contractor:

**E.W. Olson Roofing**, A Division of Combined Roofing Services, LLC  
West Chicago, IL

## System:

Carlisle fully adhered Sure-Weld® 60-mil TPO, Carlisle ½" DensDeck® Prime set in FAST® Adhesive, Carlisle Tapered HP-H polyiso insulation, Carlisle 725TR temp roof set in CAV-GRIP™ atop structural concrete roof deck.

Top level Roof Garden utilized custom-mix sedum plugs (not yet established at the time the picture was taken), Carlisle Extensive Growth Media (approx. 4"), Carlisle MiraDRAIN® G4 drainage layer.

## Project Completed:

2011

## Total Square Footage:

51,625



## Project:

**Fred Hutchinson Cancer Center**  
1223 Aloha Street  
Seattle, WA 98109

## Specifier:

**Zimmer Gunsel Frasca**  
Seattle, WA

## Contractor:

**Queen City Sheet Metal & Roofing, Inc.**  
Kent, WA

## System:

Carlisle ballasted Sure-Seal® 45-mil EPDM, Carlisle HP polyiso insulation atop structural concrete roof deck.

## Project Completed:

2003

## Total Square Footage:

65,000

**Project:**

Jacob Health Care  
4075 - 54<sup>th</sup> Street  
San Diego, CA 92105

**Contractor:**

Roofing Services International, Inc.  
San Diego, CA

**System:**

Carlisle fully adhered 115-mil Sure-Weld TPO FleeceBACK® in FAST Adhesive, Carlisle HP-H polyiso insulation atop steel roof deck.

**Project Completed:**

2008

**Total Square Footage:**

18,500

**Specifier:**

Spiegel Nance Design  
Architecture & Planning, Inc.  
San Diego, CA

**Project:**

Saint Mary's Hospital  
2635 North 7<sup>th</sup> Street  
Grand Junction, CO 81501

**Specifier:**

Perkins + Will  
Chicago, IL

**Contractor:**

Douglass Colony Group  
Commerce City, CO

**System:**

**System #1:** Carlisle fully adhered Sure-Seal 60-mil FR EPDM, Carlisle HP-H polyiso insulation in FAST Adhesive atop a structural concrete deck.

**Project Completed:**

2009

**Total Square Footage:**

77,500

**System #2:** Carlisle fully adhered Sure-Flex® 60-mil PVC, Carlisle HP-H polyiso insulation in FAST Adhesive atop a structural concrete deck.

**System #3:** Carlisle ballasted Sure-Seal 60-mil EPDM rooftop terrace, Carlisle PlazaMate XPS insulation atop structural concrete roof deck.

**Project Completed:**

2009

**Total Square Footage:**

2,600