



SIKA AT WORK

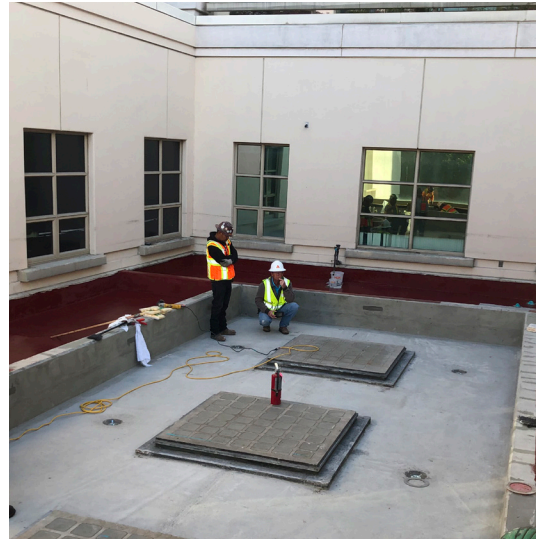
Kaiser Permanente Hospital Richmond, CA

- Sikalastic® RoofPro 641 Lo-VOC Installation above hospital emergency room

BUILDING TRUST



CRITICAL APPLICATION OVER HOSPITAL EMERGENCY ROOM



PROJECT REQUIREMENTS

Watertight system with decorative options tolerant of ponding conditions and able to be re-coated at a later date if necessary.

PROJECT DESCRIPTION

In 2019 a decision was made to modernize an area above the emergency room that was predominantly a pedestrian deck but also included planters and skylights. Key concerns included a definitive waterproofing need due to high value space below, minimal presence of odor during installation, decorative options for an acceptable finished appearance and the availability of concrete preparation options compatible with the finished system to afford the owner a single source warranty.

Sika conducted on site adhesion testing to verify that the proposed Sikalastic-641 Lo VOC RoofPro system would not only address installation needs, but it did not present any significant odor concerns as this is a semi enclosed area. With respect to the finished appearance, several areas elected to utilize a custom colored aggregate with a Sika clear poly aspartic sealer to achieve the desired look. Beyond function and appearance, a significant cost savings verses competing systems was realized as well.



PROJECT PARTICIPANTS

OWNER: Kaiser Permanente Hospital Group

ARCHITECT: Pacific Design Architecture

CONSULTANT: Simpson Gumpertz Heger

SUB-CONTRACTOR: Enterprise Roofing Service

SIKA CORPORATION:

Scott Tyson, CSI/CDT – Senior Technical Representative - LAM

David Axt – National Technical Manager - LAM

PROJECT SOLUTION

Sikalastic®-641 Lo-VOC

Sikalastic®-748 PA

Sikalastic® EP Primer

SikaQuick®-1000

Sikadur®-31 Hi-Mod Gel

Sika Corporation
201 Polito Avenue
Lyndhurst, NJ 07071
Phone: 201-933-8800
usa.sika.com

BUILDING TRUST

