

SIKA AT WORK Skylight Waterproofing Youth Bureau, Ithaca, NY

LIQUID APPLIED ROOFING & WATERPROOFING Sikalastic[®] Clearglaze 10



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PROJECT DESCRIPTION

Kingsbury architecture has contacted Sika to evaluate an alternative waterproofing solution for the leaking skylight at the Youth Bureau in Ithaca, NY. The Skylight has been leaking for years, and several attempts to re-caulk with sealants failed in the past. Replacing the existing skylight would not only be a very costly exercise, but also appeared to be almost impossible, as it would have required the Youth Bureau to close for the time of construction.

PROJECT SOLUTIONS

The Sikalastic Clearglaze system has been evaluated as the most economic and practical solution by the design team. It creates a 100% seamless waterproofing membrane that encapsulates the entire skylight and comes with a 10 year system warranty without disturbing the activities in the Youth Bureau. The Sikalastic Clearglaze system sealed the glass block face and mortar joints without changing the appearance of the building's façade.

PRODUCTS USED

- Sikalastic Primer EP
- Sikalastic-641 Lo-VOC
- Sika Reemat Premium
- Sika Flexitape Heavy
- Sikalastic Clearglaze

PROJECT PARTICIPANTS

- Engineer: Kingsbury Architecture LLC, Ithaca, NY
- General Contractor: J&B Installations, Skaneateles Falls, NY



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



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