



## Case History #111

North America's premier  
waterproof vinyl flooring  
systems. Since 1974.

### Project:

Maui Parkshore Apartments  
2653 S. Kihei Road, Kihei,  
Maui, Hawaii 96753

### Date:

January 1995



### Problem:

Concrete walkways on the second and third floors had never been waterproofed. There was hairline fractures throughout the walkway surfaces, the concrete was spalling and sections of the fascia had broken away. A consulting engineer had been hired and he recommended that the prime fractures be routed out and injected with epoxy. The concrete restoration part of this project cost in excess of \$90,000. These are rented condos, so it was important to find a solution where the entire facility could continue to be rented during the waterproofing process.

### Duradek® Solution:

DURADEK® ULTRA was installed on all the walkways. The vinyl was finished at the junction of the concrete deck and stucco wall with Duradek®'s approved urethane sealant detail. The vinyl was extended over the edge and mechanically fastened with Duradek®'s aluminum trim system. Because Duradek® vinyl moves independently and can bridge surface gaps, much of the costly epoxy injection was unnecessary.



### Applicating Contractor:

Thomas Boomer  
Boomer & Associates  
808 244-5736

### Job Contact:

George Keyser  
Maui Parkshores  
John Sullivan  
Oihana Property Management

### Job Notes:

Duradek® is a pre-manufactured membrane that can be used immediately. Vacationers could enter and exit their units during the installation process, and they did not have to deal with any unpleasant odors, noise or other disruptions.

For more information about the complete Duradek®  
product line call (604) 591-5594  or 800-338-3568   
or visit our website: [www.duradek.com](http://www.duradek.com)