

PROJECT REFERENCE



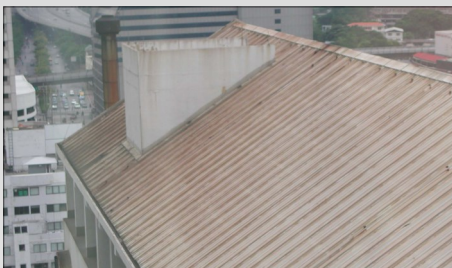
Decadex Waterproofing to Existing Sheet Metal Roof Plaza Tower, The Crowne Plaza Hotel, Silom Road

A significant problem faced the owners of the Crowne Plaza Hotel when the existing pitched metal roof of Plaza Tower reached the end of its design life and leakage began to occur.

With the 17th Floor suites having been recently refurbished a solution to the developing water penetration problem was urgently required. The total removal and replacement of the decking system was considered an unrealistic alternative and other traditional solutions unworkable. The proposal by Hammersmith to install the **Decadex** fiber reinforced liquid membrane system from Messrs. Liquid Plastics Ltd., solved an extremely taxing refurbishment problem.

Combined with the use of mast climbing platforms to provide access and a safe working "deck" at the bottom of the 30° pitched metal roof, some 65m above pavement level, the Decadex system installed provided the client with a very attractive, 10 year warranted, waterproof roof.

In conjunction with the total external redecoration of the external façade of the hotel, in a bright vibrant color scheme, (also carried out by Hammersmith), the Crown Plaza is now the most visually outstanding



HAMMERSMITH LIMITED

171 Soi Ladprao 26 , Ladprao Road,
Chompol, Chatuchak, Bangkok 10900
THAILAND

Phone: (662) 512-3480-2

Fax: (662) 512-3483

Email: email@hammersmithgroup.com

Web: www.hammersmithgroup.com

PROJECT DETAILS

Project Title

Decadex Liquid Applied Waterproof Membrane to Existing Sheet Metal Roof - Crown Plaza Hotel

Client

Saya Co., Ltd.

Project Details

1400 m² of fiber reinforced liquid applied elastomeric roof membrane