



Case Study

Cl/SfB 125	(2-)		(W7)
Common Arrangement C40/J30/J31/P22			

Project: ONSITE RENOVATION
Title: Jury's Inn Hotel, Heathrow
Date: October 2004

Guests staying at the new Jury's Inn Hotel in Heathrow have a clearer view thanks to Ritec's innovative ClearShield renovation and protection system. When there was a problem with the glass during the building's construction, the main contractor invited Ritec to demonstrate its ClearShield System. Impressed with the demonstration, the contractor ordered treatment for most of the building's glass, not just those stained during construction.

The construction phase of a building means, inevitably, raw glass surfaces are susceptible to damage caused by various construction materials, including cement dust, concrete splatter and water run-off carrying contaminants. Being located near Heathrow airport, the Jury's Inn had the added problem of air pollution caused by jet engine exhausts bonding onto the glass.

With the construction nearing completion, it became apparent that the

building's overall appearance was spoiled due to some of the glass being heavily stained. Conventional cleaning methods could not remove the problem so in order to satisfy its client, the contractor looked for a solution. Initially, specialist window cleaning companies were invited to remove the unsightly staining but when even they could not achieve the desired results, the contractor had to look elsewhere.

Ritec was contacted to provide an onsite demonstration of its ClearShield System to renovate a single pane of glass. The contractor was so impressed with the result of the demonstration that they decided to have most of the hotel's glass renovated and protected with ClearShield. Almost 400 windows covering seven storeys and an additional 200m² of curtain walling were treated in total. So thanks to Ritec, the heavily stained glass did not have to be replaced at great expense, and minimised delays.

