



CASE STUDY

Project name: Oxford City Centre Gum Reduction Trial
Client: Oxford City Council
Contractors: As above
Site: Saint Ebbes Street, Oxford City Centre
Project: Prepare & Protect existing Composite Paving - 800m²
Product/s used: QShield
Date: March 2005



Problem:

This was selected as a trial area for QSS to prove to Oxford City Council that QSEAL is an effective Gum reduction/removal product

Paving is circa 12 years old and situated right outside OCC offices and provides a pedestrian link between two multi-storey car parks and the city centre.

Paving was very dirty and had an average gum population of circa 35 pieces per m².



A lot of new paving is due to be laid in years to come and OCC needed to be sure that the QSEAL as recommended by Bedford BC met theirs and the County's expectations

The deep cleaning had to be carried out at night with access for the public maintained throughout.

Solution:

- Deep Clean all paving with rotary high pressure washing equipment.
- Remove all existing chewing gum with very high temp steam equipment.
- Apply QSEAL impregnation.

Benefits:

- Gum resistance 60% + balance etc.
- Easier cleaning.
- Lower whole life cost.
- Restored natural colours.

The trial proved very successful and QSS were specified for further new paving protection by Oxford City & County Council.