

CASE STUDY

Project Name: Købmagergade, Copenhagen

Client: Polyform Architects/

Compenhagen Community

Paver Type: Chinese Granite Setts

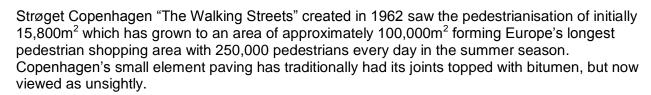
Contractor: Skaelskør Anlaegsgartnere A/S

Product Used: Resiblock 22

Site Size: 17,800m²

Date: July 2011-July 2012

The Site



The Challenge

On behalf of the Copenhagen Community, Polyform Architects chose to specify Chinese Granite Setts however; concern was expressed that without topping the joint with bitumen (the Danish traditional method) the jointing medium would be readily eroded through cleaning regimes, pressure washers, vacuum sweepers etc.

The Solution

Via its Danish representatives Dansk Forseglings Teknik, Resiblock attended a number of meetings with Polyform culminating in live trials of Resiblock 22 in early 2010. It is understood that a number of alternative products from around Europe were trialled during the course of that year with Resiblock ultimately specified in February of 2011. Unlike its competition Resiblock demonstrates ease of application, superior cure rate and bond strength. Once cured it remains fully elastomeric thereby accommodating small elastic deflections with the paver pavement.

Benefits at a Glance:

- One pack material
- Prevent sand erosion from cleaning regimes
- Maintains structural stability
- Inhibits the growth of weeds/grass in the joints
- · Virtually eliminates residual staining from chewing gum
- Easy application



