

Project Name: Købmagergade, Copenhagen

Client: Polyform Architects/
Copenhagen 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



Strøget Copenhagen “The Walking Streets” created in 1962 saw the pedestrianisation of initially 15,800m² which has grown to an area of approximately 100,000m² forming Europe’s longest pedestrian shopping area with 250,000 pedestrians every day in the summer season. Copenhagen’s small element paving has traditionally had its joints topped with bitumen, but now viewed as unsightly.

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 Forseglingsteknik, 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



Sponsor

www.resiblock.com

Interpave
associate member