

CASE STUDY

Project: Main Street Joint Repairs – Gibraltar

Client: HM Government of Gibraltar

Contractor:

Paver Type: CBP 240mmx160mm &

160mmx160mm

Area: 15,000m²

Site: Main Street, Gibraltar

Product: Resiblock Resifix Commercial

Date: 2018



The Site

Established in the early part of the 14th Century, Main Street is Gibraltar's main commercial and shopping district. Despite having nearly every building destroyed by French and Spanish Fleets during The Great Siege of Gibraltar (1779-83), Main Street is now home to some of Gibraltar's most important buildings. These include; The Gibraltar Parliament, Gibraltar Law Courts, The Gibraltar Governor's Residence (The Convent) and The Cathedral of St. Mary the Crowned.

The Challenge

In 2015, as part of HM Government of Gibraltar manifest commitments, the filling of joints between Paving Blocks in Main Street was ordered in a bid to prevent accidents. In an official Press Release by the Ministry for Transport, Traffic and Technical Services, accidents had not been uncommon "especially for ladies wearing heels."

The Solution

Following extensive discussions between HM Government of Gibraltar and Resiblock, Resiblock Resifix Commercial was recommended as the best product for the Main Street joint repairs. This was mainly due to the large joint widths between the cobbled block paving. Following extensive trials over a two-year period, HM Government of Gibraltar were more than satisfied that Resiblock Resifix Commercial would "prevent accidents". Resiblock Resifix Commercial is a self-binding jointing sand which, once activated by water, expands to the size of the joint and solidifies to create a flexible polymeric adhesive.

Having made their presence felt in Gibraltar by sealing Catalan Bay Road leading to Our Lady of Sorrows Church with Resiblock '22', Resiblock have continued their partnership with Gibraltar by supplying Resiblock Resifix for Main Street Repairs. Extensive testing took place in 2014, resulting in the first order for initial phases in 2015 and 2017 and now the most recent phase in 2018.

Benefits at a Glance:

- · One pack material
- Inhibits the growth of weeds and grass in joints
- Sweeps in like jointing sand
- Simply activate with the addition of water
- 10 times faster to install than traditional pointing methods
- No effect on the colour of the paving
- Environmentally friendly



