



## Waterproofing Systems and Technical Solutions



### High Street & Bank Street, Maidstone, Kent

A £2 million high profile town centre renewal project provided a prestigious new look along the route chosen for the Olympic Torch on its route to London.

Completed ahead of the 2012 London Olympics, the improvements to the centre of Maidstone, Kent, feature a major hard landscaping scheme using a hard landscaping system comprising three types of Streetscape materials from PAREX UK.

Major Civils Contractors Eurovia laid some 12,000 m<sup>2</sup> of natural stone paving along High Street and Bank Street.

Restricted access and storage space at the town centre site meant that the PAREX FINE BEDDING CONCRETE (FBC) used for bedding the paving units had to be stored off site in a replenishable Silo.

Around 550 tonnes of the pre-blended PAREX FBC was delivered dry to site in batches, then mixed according to specification with a strictly controlled water content. To provide increased adhesion, PAREX BOND PLUS was applied to the paving units prior to laying, followed by jointing using PAREX GRANATECH (slurry applied) jointing mortar supplied in 25kg bags.

The 34-week redevelopment of the town centre has created a new public space in front of the town hall, a new pedestrianised zone and has been enhanced by tree planting and the installation of new street furniture.

#### APPLIED PRODUCTS



- PAREX FBC BEDDING MORTAR
- PAREX BOND PLUS BONDING MORTAR
- PAREX GRANATECH JOINTING MORTAR

#### ALSO

- LANKO PRIMER 124
- ADILISTO SHOTCRETE

#### TECHNICAL DETAILS

- Surface : 12,000 m<sup>2</sup>
- Volume : 550 tonnes of PAREX FBC. 1,800 No. 20 kg bags of PAREX BOND PLUS. \*Approx. 3,900 No 25 kg bags of PAREX GRANATECH

#### > LOCATION

Maidstone - Kent - UK

#### > CUSTOMER

Maidstone - Borough Council

#### > MARKET SEGMENT

Streetscape – Pavement

#### > SUBSEGMENT FUNCTION

Bedding & Pointing Mortars

#### > YEAR

2011 - 2012

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