

Smart gate and mesh in pavilion makeover

Colourful cladding brightens up Cambridgeshire community



The Challenge

The Trumpington Residents' Association and Cambridge City Council wanted to update a 60-year-old pavilion at the heart of the village in a £600,000 community project.

Cambridge architects 5th Studio designed a striking colourful exterior cladding and turned to an artist specialising in the treatment and perimeter fencing manufacturer Zaun to create the multi-coloured strip effect with a specialist bright green protective steel mesh 'cage'.

The Solution

Trumpington Pavilion employs an unusual multi-coloured exterior treatment. An artist specialising in the technique has dribbled green, blue, red and yellow randomly onto a corrugated plastic sandwich sheet, which is then covered with Zaun's Duo8 mesh in bright green, fixed to coloured timber battens.

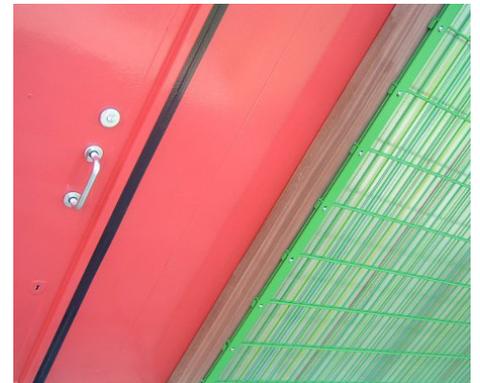
The pavilion includes a main building with hall, youth room, kitchen, toilets, office and inter-connected changing rooms for two teams plus an officials' room.

The doors to the changing rooms are in boldly contrasting colours, while an eight-metre green mesh electric sliding

gate protects the building, but opens to provide unrestricted access to the patio and the King George V Playing Fields beyond.

Zaun installed the Diamond cantilever sliding gate with Duo8 mesh in-fill, KeyFob and internally mounted switch to ensure both the safety of all users of the pavilion when the gates are operated, especially children, and the security of the contents when the pavilion is not in use.

The original pavilion, built in the early 1950s, was about half the size of the new main building, including a small hall and changing rooms.



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I'm delighted at the transformation of the old pavilion into a striking modern building. It's particularly pleasing the local community is so involved both in its design and its future running.

Trumpington Councillor

Key Project Data

Sector	Schools, Play & Leisure Fencing
Sub-sector	Pavilion & Changing Rooms
Project scope	Design, Supply and Installation of Cladding and Gates
Services provided	Design; Manufacture / Fabrication; Build
Project location	King George V Playing Fields, Paget Road, Trumpington, Cambridgeshire
Client	Cambridge City Council and Trumpington Residents' Association
Contractor	SDC Builders
Budget	£30k