

ST ALOYSIUS' COLLEGE, GLASGOW
A. PROCTOR GROUP LTD



Façadeshield UV, which was developed by the A. Proctor Group to maintain the building fabric behind rainscreen cladding, has been successfully installed as part of an impressive new school sports complex at St Aloysius' College in Glasgow.

Burnet Bell Architects designed the brand new £5 million sports facility, and the project managed by main contractor CBC. The design included an attractive rainscreen clad finish, which was constructed by national contractor Topek Limited.

Steven McCrory, Design & Procurement Manager at Topek explains, "In technical consultation with the A. Proctor Group, Façadeshield UV was selected to protect the

fabric and performance of the insulation installed behind the rainscreen cladding. The design of the external cladding had a perforated pattern, which meant that sunlight could shine through to the insulation boards behind it. The foil face of the insulation was not resistant to ultra violet light, and therefore the introduction of the Façadeshield UV membrane was essential in preserving the quality of the insulation.”

“Rainscreen cladding is a technically demanding construction, which requires the contractor to accept responsibility for the “through wall process” including air and water tightness, condensation control and structural stability. The introduction of Façadeshield UV membrane enabled us to ensure that the building fabric will maintain good water resistance and breathability behind the cladding.”



Façadeshield UV is the culmination of leading research to produce a nonwoven breathable membrane that combines exceptional water resistance and UV resistance with the aesthetically pleasing dark colour to provide a “shadow” appearance within open rainscreen façades.

Façadeshield UV enhances the air tightness of the building, whilst reducing the risk of condensation due to its high vapour permeability, yet airtight fabric. The product is backed with a CE Mark, confirming that the product is consistent with its declaration of performance.



www.proctorgroup.com

©2017 MCRMA 106 Ruskin Avenue, Rogerstone, Newport, South Wales NP10 0BD
01633 895633 info@mcrma.co.uk www.mcrma.co.uk