

Window & Door systems

designed for schools and colleges

APA SYSTEMS

Primary schools

Post Primary schools

Colleges

TGD021 - 1

Summer Works
Programme 2011

**Don't put
your P.I.
at risk!**

Make sure you
eyeball ALL the
Test Certs

Check out our website for more details

Essential Documentation Checklist

The chosen system **must meet** with the requirements of TGD021-1 and to achieve this, the system being used must have been tested to conform with the following:

ESSENTIAL WINDOW SYSTEM TEST DATA REQUIRED

1. WEATHER, OPERATIONAL STRENGTH AND SECURITY	TICK
BS 6375: Part 1 - 2010 <i>This test proves that the window is suitable for use in all locations</i>	<input type="checkbox"/>
BS 6375: Part 2 - 2010 <i>This test proves the operational strength of the chosen window</i>	<input type="checkbox"/>
BS 7950: Part 4 + 5 <i>This test proves the security level attributable to the window</i>	<input type="checkbox"/>
OPTIONAL DATA TO ENSURE QUALITY OF PRODUCT	
2. PAINT DATA REQUIRED	
Interpon D or Syntha Pulvin approved applicator certificate	<input type="checkbox"/>
"Qualicoat" approved applicator certificate	<input type="checkbox"/>
Paint Warranty	<input type="checkbox"/>
3. PROJECT SPECIFIC CALCULATIONS	
Engineering Evaluation <i>This is to prove the chosen window system is adequate and suitable for use in windows with large spans</i>	<input type="checkbox"/>
Overall Independent Thermal Evaluation for the project <i>To ensure compliance with TDG021-1 requirements of U_w of $1.8Wm^2/K$.</i>	<input type="checkbox"/>
4. CONFIRMATION OF CONFORMITY TO SPECIFICATION	
Confirmation of Glass Specification <i>This cert should show U_g and dB rating for units along with light transmission etc.</i>	<input type="checkbox"/>
Approved Fabricator Certificate	<input type="checkbox"/>
Proposed Window System's Technical literature	<input type="checkbox"/>
Corner sample of an outer frame and sash	<input type="checkbox"/>

All the ST Systems meet with the criteria above.

It is the responsibility of the project manager to ensure that the chosen window system meets or exceeds the combined window specification and standards issued by the Department of Education and Skills. APA Systems have compiled all the required data into a schools' pack and it is available upon request to assist you in issuing a letter of intent or order to proceed.



