



BS EN 13830:2003
CURTAIN WALLING SYSTEMS

DECLARATION OF PERFORMANCE

THIS IS TO CERTIFY THAT
VITRINEALU LIMITED

31 CRAVEN COURT, WARRINGTON, CHESHIRE. WA2 8QU.



HAVE CONFORMED WITH EN 13830:2003 ANNEX ZA

FOR

ALUPROF ALUMINIUM SYSTEMS LIMITED

ALUMINIUM CURTAIN WALLING SYSTEMS

INSTIGATING AND IMPLEMENTING A SYSTEM OF FACTORY PRODUCTION CONTROL
COMPLYING WITH EN 13830:2003 ANNEX ZA & CLAUSE 5.3

PRODUCING A TECHNICAL FILE CONTAINING THE TEST REPORT AND PERFORMANCE
INDICATION PAPERS FOR ALL COMPONENTS

INCLUDING THE FOLLOWING MANDATORY REQUIREMENTS

CLAUSE 4.1 RESISTANCE TO WIND LOADS

CLAUSE 4.2 RESISTANCE TO OWN DEAD LOAD

CLAUSE 4.9 REACTION TO FIRE

CLAUSE 4.7 THERMAL TRANSMITTANCE

CLAUSE 4.17 RESISTANCE TO HORIZONTAL LOADS

Signed: *p. fradley*

Position: Director

Date: 1st August 2022.



VITRINEALU LIMITED

31 CRAVEN COURT. WARRINGTON, CHESHIRE. WA2 8QU.



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EN 13830: 2003	
ALUMINIUM CURTAIN WALLING SYSTEMS	
ALUPROF ARCHITECTURAL SYSEMS	
Characteristics	Declared Values
Reaction to Fire	Class 0 Aluminium/ Class F Hybrid
Fire Resistance	NPD
Fire Propagation	NPD
Water Tightness	NPD
Resistance to Own Dead Load	0.2 kN/m ²
Wind Load Resistance	600 N/m ²
Impact Resistance	NPD
Thermal Shock Resistance	NPD
Resistance to Horizontal Load	0.21 kN/Mtr at 1 Mtr Cill Height
Thermal Transmittance	≤ 4.1W/(m ² K)
Air Permeability	NPD
Airbourne Sound Installation	NPD

This declaration relates to a worst case scenario and as such all our products will give an equal to or better (lower) than performance to that quoted

Signed: *p. fradley*

Date: 1st August 2022.

Position: Director