



## Multi-Link-Panel NF *Safe Rooflight System*



One of the primary requirements for many educational establishments, leisure facilities, factories and railway stations is for roof glazing that conforms to the ACR[M]001:2000 Test for Fragility of Roofing Assemblies, as required in the HSE Document HSG33. The Twinfix Multi-Link-Panel NF modular roof glazing system does just that.

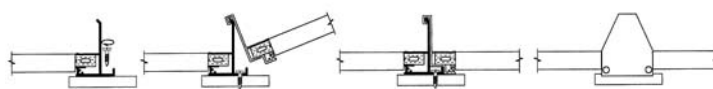
The Advisory Committee for Roofwork, led by The Health & Safety Executive, undertook research that led to the development of the this test, which represents a human impact incident on a roof surface. Twinfix has undertaken the required multiple drop tests on to the Multi-Link-Panel NF, achieving a 'B' rating.

'A' is the highest rating and requires multiple drops after which there should be no significant damage to the roof sheet and the assembly. The Twinfix 'B' classification is based on minimal damage from the multiple drops. A 'C' graded pass requires only one drop test with the impactor.

The Multi-Link-Panel NF combines a maintenance-free aluminium frame glazed with virtually unbreakable multiwall polycarbonate. It outperforms more traditional glazing systems in terms of cost, performance and long-term appearance.

Another major benefit of this modular glazing system is its 'fix and link' feature, which cuts installation time by two thirds compared to traditional cap and bar glazing systems. This reduces installation costs and, more importantly, minimises any necessary factory/premises/railway line downtime whilst the work is being carried out.

Multiwall polycarbonate is available in a variety of thicknesses and tints to allow for effective control of light and heat transmission. Multi-Link-Panels are fitted as northlights over classrooms, workshops, warehouses and railway depots in new-build projects or to replace failed corrugated GRP and Georgian wired glass. Multi-Link-Panels are manufactured to size for each individual project.



**TWINFIX**

Twinwall Fixings (UK) Ltd  
 201 Cavendish Place, Birchwood Park,  
 Birchwood, Warrington WA3 6WU  
 Tel: 01925 811311 Fax: 01925 852955  
 Email: enquiries@twinfix.co.uk  
 Web: www.twinfix.co.uk

