1-S RATED

That's right. All Alsynite polycarbonate products now have a New Zealand building code fire classification of 1-S, meeting changes to building code Clauses C1-C6.

Our polycarbonate roofing has been extensively tested for fire protection of interior and exterior surface linings.

EUROLITE 3 Hi-Spec Polycarbonate from ALSYNITE Innovations.

EUROLITE PREMIUM POLYCARBONATE

CUSTOM GLAZE™ polycarbonate roofing to suit your lifestyle...

LASERLITE® 3000

LASERLITE® 2000+

LASERLITE® 2000+ TWINWALL

ALSYNITE SUNLINE

ALSYNITE TWIN WALL 5-RIB Premium Profiled Polycarbonate Roof Sheet

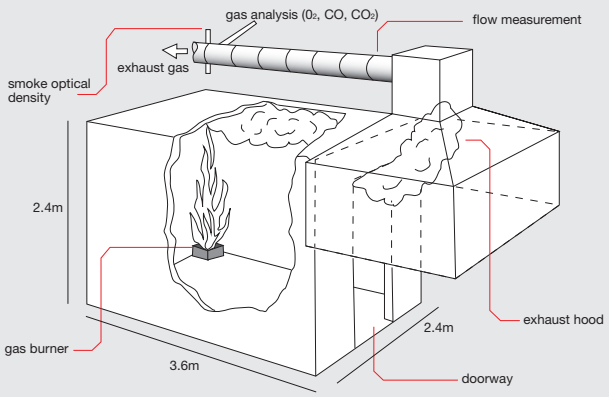
ALSYNITE Industrial Polycarbonate

NZBC Fire Group 1-S Rating

Extensively tested using the full scale ISO 9705 room test. This extensive testing utilises a gas burner exposing the sheeting to 100kw for 10 minutes, and then 300kw for a further 10 minutes. Alsynite Polycarbonate acheives a NZBC 1-S Rating as flashover is not reached.

NZBC FIRE GROUP 1-S RATING

BRANZ Technical Opinion
Technical Opinion FAR 4580-TO [2016]



The gas burner exposes the polycarbonate sheeting to 100kw for 10 minutes, and then 300kw for a further 10 minutes until flashover is reached.

0800 257 964 | www.alsynite.co.nz

ALSYNITE®

POLYCARBONATE ROOFING | FIBREGLASS ROOFING | VENTS & HATCHES | INSULATION | FASTENERS | ROOFING ACCESSORIES