Alitherm 800

Application

All general light use applications

Features

- Highest thermal performance window suitable for all general use applications
- Will achieve U Values under 1.6w/m²K when used in conjunction with correct double glazed sealed unit
- Alitherm 800 windows achieve a Window Energy 'A' Rating
- Extended chambered polyamide thermal breaks provide excellent thermal performance
- British Standard Kitemarked system
  KM 81580
  KM 81543

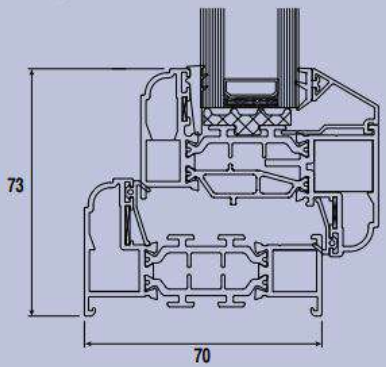
Technical Performance

Finish	Single or dual colour, marine quality polyester powder coat as standard
U Value	1.3W/m²K using 0.7 centre pane 1.5W/m²K using 1.0 centre pane
WER	A

Air	Class 3, 600Pa
Water	Class E, 1050Pa
Wind	Class A5, 2000Pa
Security	PAS 24:2012

Document L Compliant

Dimensions

Frame Depth	70mm
Glass	24mm, 28mm double or triple glazed units
SH Max o/a Width	700mm
SH Max o/a Height	1400mm
TH Max o/a Width	1400mm
TH Max o/a Height	1300mm

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