

Alideck FIRE RETARDANT PEDESTAL TAPE

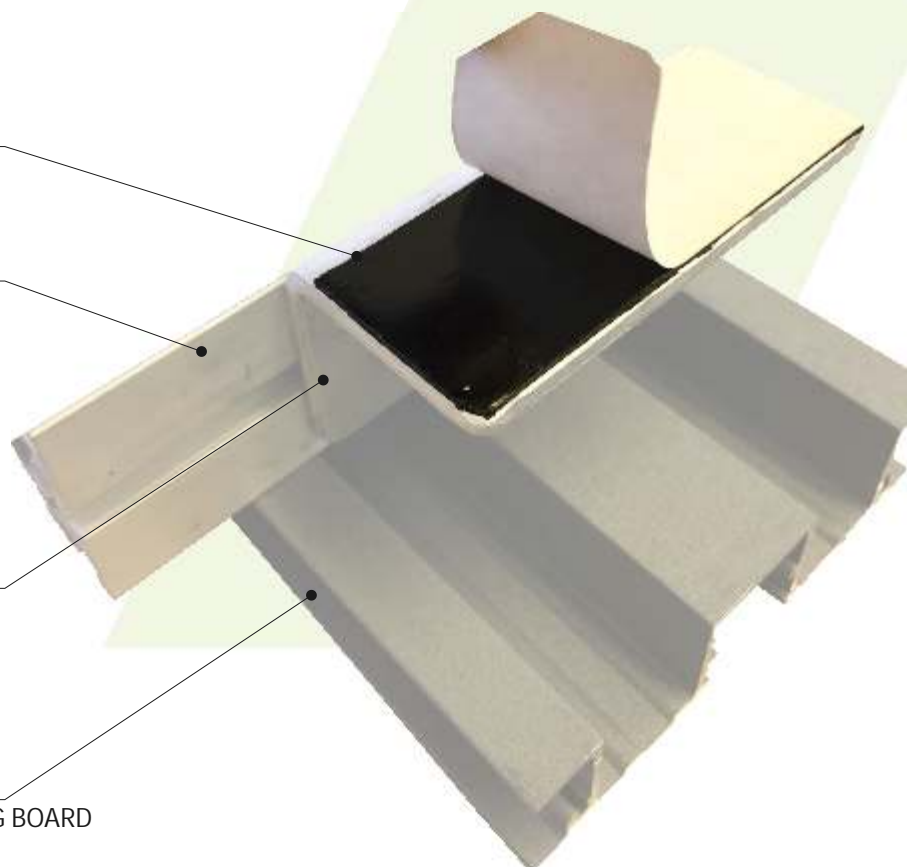
Specification
Datasheet

FIRE RETARDANT PEDESTAL TAPE

TRIPLE BOLT CHANNEL

PEDESTAL BRACKET

UNDERSIDE OF THE ALUMINIUM DECKING BOARD



Our Fire Retardant Self-Adhesive Tape has been introduced for use with our Adjustable Pedestals and Adjustable Pedestal Brackets. It features a flame retardant adhesive which is coated on a flame retardant acrylic foam carrier and has a very high-performance adhesion to metal, making it perfect for use with our

Product Specification

Fire Retardant:	Self extinguishing
Tested for Flammability:	Meets UI94 HB
High Adhesion:	To a wide range of substrates
Width:	From 6mm - 450mm
Temperature Resistance:	Stable in excess of 90°C
Excellent Resistance:	To UV light & outdoor aging
Excellent Resistance:	To water, solvents and plasticisers
High Mass of Adhesive:	Provides excellent tack

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Aluminium Decking

VERY HIGH PERFORMANCE, DOUBLE SIDED, FIRE RETARDANT, BLACK, ACRYLIC FOAM TAPE

Description

A flame retardant adhesive, coated on a flame retardant acrylic foam carrier. Very high-performance adhesion to metal, glass and medium-high surface energy plastics. Perfect for use with aluminium in outdoor settings.

Technical Data

Thickness:	1.1mm
Density:	930 kg/M ³
Fire Retardant:	Self Extinguishing
Colour:	Black
Release Liner:	Paper/production aid film

Temperature Range



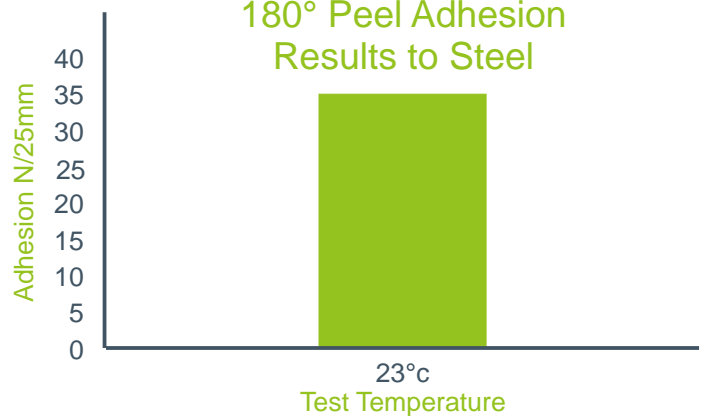
Short term: 150°C

Minimum application temperature: +10°C

Production Advantages

- Clean and simple to use
- Quick and efficient application
- Consistent adhesive coating thickness
- Consistent adhesion performance
- Instant adhesion
- No hazardous fumes
- No drying or curing times
- Ready for the next part of application process
- No contamination of other surfaces.

180° Peel Adhesion Results to Steel



Limitations

The tape requires smooth clean surfaces, warmth and firm pressure for best results. Full bond strength may take several hours to develop. It will not bond well to low surface energy materials.

Warranty

Our technical advice is offered in good faith but without warranty. The user is responsible for testing under their own conditions of use assuring themselves that it is suitable for their particular purpose if they choose to use it for something other than aluminium. The technical data was obtained under specific laboratory test conditions, and should not be used for specification purposes without prior consultation with us.

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