

Technical Data Sheet

2108600A CRL Aluminium Tape With Liner 600mm x 45m Roll

A 40 Micron Aluminium Foil Tape tested to BS476 part 6 and 7 standards meeting Class 1 and Class 0 Fire Regulations

This product has a pressure sensitive solvent acrylic adhesive protected with an easy release liner

UV, Water and Fire resistant it is ideal for sealing joints/seams against moistuer and vapour

Also suitable for holding, splicing or masking applications requiring protection offered by foil backing

No Chlorine or Chlorine compounds or chlorides were used in the production process

Uses:

Mirror backing, Insulation, Joint Sealing Foil, Fibre Glass Insulation. Wide width uses for decorating and fire-rating other insulation materials

Heat reflection and screening on electronic equipment. Sealing Cold Storage Insulation, packing refrigerated export containers

Application:

Surfaces to be bonded must be clean, dry and free from dust

Storage:

Normal room temperature

Technical Data:

Width 600mm Length 45m Micron 40

Total Thickness (Including Release Liner) 130 m

Adhesion To Steel 12.1 N/25,m 60mins: 13.1 N/25mm 24hrs: 5.6 N/25mm

Tensile Strength Without Release Liner 60 N/25mm
Shear >200hrs
Tack To Steel 20.3 N/25mm
Humidity Shear Test >4 Hours

Application Temperature -20°C To +50°C the surface must be free from ice or moisture.

Service Temperature -40°C To +120°C (can withstand 140°C for a few minutes)

Moisture Vapour Permeability Less than 1gm/m2/24 hrs @ 38° & 90% Rh

Statement

Above information is given in good faith and for guidance only

Quoted values are based on averages values determined by standard test measures and as such are not binding These should not be taken as maximum or minimum values for specific purposes

Environmental conditions, application standards and technology changes can alter the properties of the materials with which our products are expected to perform and it is the users responsibility to determine the performance of the product is suitable for the application.

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