

708TR



REMOVABLE CLEAR FOAMED ACRYLIC DOUBLE SIDED TAPE

Description:

This unique Double Sided Foamed Acrylic is designed to bond strongly to most surfaces and remove cleanly from these substrates. The adhesive contains no VOC's and is environmentally friendly. This tape is stable in both high & low temperatures, UV and moisture conditions & withstands chemicals. For invisible temporary mounting and holding applications requiring removability.

	Removable Clear Foamed Acrylic Adhesive (0.8 mm thickness)
	Red PE Release Liner

Areas of use and Benefits.

Easy to apply and reposition if required.
Holds on strongly to most surfaces.
Removes cleanly from most surfaces without any damage.
Can be used on most stable surfaces: metals, plastics (test), painted substrates like wood & laminates, also painted concrete and tiles.
Very good temperature resistance and range.
Used to mount lightweight signs, posters, pictures & display items.
Excellent for holding and hanging: speaker, computer & lighting wires, cables and cords.
Holding & positioning of advertising, promotional, point of sale & lightweight banners for temporary use.

Note: Testing is always recommended on all surfaces to assess for suitability.

Note: Important.

see tapespec.co.nz for below instructions:

Follow our comprehensive [cleaning instructions](#) to ensure suitable bond and removal.

Follow our [application and removal instructions](#) to ensure product performance.

Do not use on loose or porous surfaces and avoid wallpapers.

Always test on Vinyl plastic surfaces - classified as LSE (Low surface energy).

Avoid use for valuable items eg: antiques, heirlooms or other perusable items.

Do not hang items over beds, assess suitability of use at all times.

Technical data*

PRODUCT CONSTRUCTION:

Product carrier & core:
Colours
Adhesive:
Release Liner:

Foamed Acrylic - Removable type adh
Transparent - Excellent clarity
Acrylic Adhesive
Red PE Film liner

PRODUCT TEST METHODS:

Total Tape thickness;

0.8 mm (tolerance + / - 10%)

Adhesion Peel:

ASTM D3330 Method.

SUS (Stainless)	350 gf/10mm
ABS (Plastic)	300 gf/10mm

180° Peel Adhesion Power Test -bond at room temperature & test after 2 hours.

Speed: 300+/- 10mm/min

Tape Width: 10mm

Backing: 25 micron polyester film

Static Shear:

ASTM D1002

Measured at various temperatures & gram loadings on stainless steel.

3.22 cm² overlap. Holding a load for 7 days

<u>Temperature</u>	<u>Load</u>	<u>Result</u>
23°C	500g	OK
70°C	250g	OK

Dynamic Shear:

ASTM D1002

SUS (Stainless)	3 gf/cm ³
ABS (Plastic)	2 gf/cm ³

Measurement of the bonding load at room temperature - after 2 hours.

Speed: 200+/- 10mm/min

Tape Width: 10mm x 10mm

Backing: 75 micron polyester film

Temperature Resistance:

Short term (minutes / hours) - 150 °c
Long term (days / weeks) - 80 °c

Short term - 100g / 3.23cm³ - 4 hours.Long term - 250g / 6.45cm³ - 7 days.

Substrate: Stainless Steel

Manufactures Certification:

KS ISO 14001: 2009/ISO - 14001: 2004

KSQ ISO 9001: 2009/ISO - 9001: 2008

ROHS Certified

Please contact us for UL ratings.

Storage Temperature:

12°C to 25°C - not in direct sunlight.

Shelf life:

12 Months - from date of manufacture.

Roll size:**33 meter length****Widths slit to order.**

Surface Preparation

The surface on which the tape is to be used must be clean, dry and free from grease and dust. Remember that the pressure sensitive adhesive must be applied with the maximum possible pressure in order to achieve maximum adhesion levels. The recommended application temperature is between 15°C and 25°C.

NOTE: www.tapespec.co.nz - for detailed Surface Preparation Guides.

*The statements in this information sheet are based upon our knowledge and practical experience. The data is intended only as a source of information, is given without guarantee and does not constitute a warranty. Due to the wide variety of possible uses and applications, customers should independently determine the suitability of this material for their specific purpose, prior to use.