

TECHNICAL DATA SHEET



Ready for any challenge

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REFORAC FOAMED ACRYLIC TAPE 5100C

1. PRODUCT DESCRIPTION & USES

- Foamed acrylic tape.
- For bonding glass, clear plastic and applications requiring an invisible bond line.
- These foams are soft, tacky and conformable.
- Acts as a very good seal and bonding tape.
- Suitable for applications in solar energy, automotive, industry, glass partitions, windows, doors and safety manufacture where you need a transparent tape.

2. PHYSICAL PROPERTIES

Carrier	Acrylic Foam
Adhesive	Acrylic
Colour	Clear
Density of foam	1000 kg/m ³
Release liner	Red PE / paper
180° peel adhesion ASTM D-3330	2700g/25mm
Tensile adhesion (T-block test) ASTM D-897	7030g/cm ²
Dynamic shear ASTM D-1002- to stainless steel @ room temperature after 24 hours	4900g/cm ²
Temperature resistance short term	150°C
Temperature resistance long term	90°C
Low temperature resistance	-40°C
UV resistance	Good

3. PACKAGING

Thickness : 1mm
Width : 12mm, 19mm or 25mm
Roll length : 33m

Width : 12mm, 19mm or 25mm
Roll length : 3m

We can slit from 6 mm till 1 m. for you. We can die-cut any form you would need for you.

Material Safety Data Sheet available on request.

DISCLAIMER:

Unless stated otherwise all given values given are average. All of the tapes in our range should be thoroughly tested on the substrates in the particular application they are intended for. Reforac will not be responsible for product failure unless testing has been completed. The customer has to decide on the tapes suitability for the intended application.