

### DESCRIPTION

**Exsan Windscreen Butyl Tape** is a non-curing sticky ribbon sealer specially formulated for the installation of all-gasket less windcreens and Bakelite. It is a fast and clean method for installation of glass with instant and powerful adhesion. It offers excellent compressibility in both low and high temperatures. It is designed to maintain position while avoiding direct contact between the glass and pinch weld.

### METHOD OF USE

Remove the Windscreen and sealant. Clean and prime the pinch weld to ensure no dirt or grease remains. Hands press the tape into place around the pinch weld. Place the windscreen carefully over the tape and apply hand pressure uniformly to reduce air entrapment. The adhesion slowly improves over a period of time to its optimum level. In cold climate conditions, it is best to warm the tape to soften it prior to installation. This product can be used alone or in combination with other sealants (e.g. Polyurethane Sealant) depending on the type of installation.

### PROPERTIES

Sl. No.	Properties	Unit	Specification
1	Appearance	-	Round / Square Tape Form
2	Colour	-	Black
3	Odour	-	None or Very Light
4	Dimension	-	9.5 mm x 9.5 mm x 4.57 meters (S) 9.5 mm dia x 4.57 meters (R)
5	Specific gravity	At RT (28 33 ° C)	1.2 -1.3
6	Needle Penetration after 24 hours Worked sample	At RT (28 33 ° C)	30 - 38
7	Heat Resistance Test	-	110 ° C
8	Water absorption test	24 hours at room Temperature	< 1%
9	Corrosion on ED Coated painted Metal	24 hours	No Corrosion / No Stain
10	Peel Strength, kgf after 24 hours (painted panel to Polythene sheet), (0.15u)		Min 1.5 (Square) Min 0.8 (Round)
11	Lap shear strength (after 24 Hours) ED Coated painted metal to glass	Kg / cm <sup>2</sup>	0.85 kg/cm <sup>2</sup> (Square) 0.85 kg/cm <sup>2</sup> (Round)
12	Sealability Test at 120 mm for 20 seconds- Square 80 mm (for 20 seconds - Round		No leak
13	Cold Resistance Test	At (-15± 2 ° C, 3 hrs)	No de-bonding

**SHELF LIFE** : Twelve months from the month of manufacture.

**STORAGE** : Store in cool dry place away from heat source and direct sunlight.

**PACKING** : 9.5mm dia & 8 mm x 4.57 mtrs.

(The information contained herein is based on the present state of our knowledge. However, testing under actual condition by the user is recommended.)