

**SUN BRAND**

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An ISO CERTIFIED COMPANY

Adhesive Specialities

Manufacturer of Speciality Adhesive Tapes

TECHNICAL DATA SHEET

Product Code – AS-043-A GLASS CLOTH TAPE – F CLASS

Description: Glass Cloth Tape is specially formulated with solvent adhesive which gives it a high temperature abrasion resistance. The tape conforms to 'F' Class which can withstand up to 150°C. It is also available with liner.

Application: Glass Cloth Tape is used in FFS packing machines, lamination of sheets, ducting of high temperature application and high temperature masking applications.

Application Technique: For best results, ensure the surface is clean, dry and dust free before application of the tape. Even and firm pressure to be applied for better adhesion results.

TECHNICAL VALUES

Properties	Value
Adhesive	Solvent
Film Thickness	130 µm
Total Thickness	170 µm
Tensile Strength (lbs/in)	375 gms / 25 mm
Adhesion to Steel (gms/in)	900 gms
Elongation (% at break)	8 %
Temperature Resistance (°C/hr.)	150 °C
Dielectric Strength	≥ 2 kv
Weaving	Plain
Yarn Type	D450 x G150
Latitude density (Wrap)	250
Longitude density (Fill)	127
Strength (N/5CM)	1180
Feather edge (mm)	4 ± 2

www.adhesivespecialities.co.in

The technical values are determined by/based on standard tests. Our recommendations on the use of the product are based on reliable in-house tests, but the users are requested to conduct their own test to determine the suitability of the product. Adhesive Specialities will not be responsible for any loss or damage caused as a result of our recommendations!

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Storage & Shelf Life: The tape should be stored in cool and dry place and prolonged exposure to the direct sunlight should be avoided. To obtain best performance, the product should be used within 12 months from the date of manufacture.