



SUN BRAND

Securely *Sealing* Sentiments
An ISOCERTIFIED COMPANY

Adhesive Specialities

Manufacturer of Speciality Adhesive Tapes

TECHNICAL DATA SHEET

Product Code – AS-022-F

COTTON CLOTH TAPE – FOR SCREENPRINTING.

Description: The Cotton Cloth is coated with special synthetic adhesive which gives excellent adhesion properties and with special soft water-proofing compound on the outside. The tape is easy to tear with hands.

Application: Cotton Cloth Tape is extensively used as masking tape during screen-printing and it acts a blocker that does not spoil the main design. The unwanted regions on the screen which does not have to be printed are also covered with the tape to avoid any defects in the design.

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

TECHNICAL VALUES

PROPERTIES	VALUE
Base Material	Cotton Cloth – 110gsm
Adhesive	Hotmelt
Total Thickness (mic)	280 μm $\pm 5\mu\text{m}$
Roll Ball Tack	2 cm
Elongation (%)	11 %
Adhesion to Steel (g/25mm)	1,300 gm
Tensile Strength (kg/25mm)	31 kgs
Temperature Resistance ($^{\circ}\text{C/hr.}$)	90 $^{\circ}\text{C}$
Available Colours	White / Black

Storage & Shelf Life: The tape should be stored in a 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 manufacturing date.

www.adhesivespecialities.co.in

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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.