



SUN BRAND

Securely *Sealing* Sentiments
An ISO CERTIFIED COMPANY

Adhesive Specialities

Manufacturer of Speciality Adhesive Tapes

TECHNICAL DATA SHEET

Product Code – AS-022-D

COTTON CLOTH TAPE – WATERPROOF – HOTMELT

Description: Cotton Cloth Tape is coated with hotmelt adhesive inside and with special soft water-proofing compound on the outside. It has excellent adhesion properties and does not dry easily. The tape is easy to tear with hands. The tape is highly conformable to irregular surfaces.

Application: Cotton Cloth Tape is extensively used for cable bundling. It's extra soft property ensures better handling and bundling of cables.

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)	290 μ m
Roll Ball Tack	0.5 cm
Elongation (%)	6 %
Adhesion to Steel (g/25mm)	1,260 gms
Tensile Strength (kg/25mm)	7.0 – 8.0 kgs
Dielectric Breakdown (v)	2,000 v
Temperature Resistance ($^{\circ}$ C/hr.)	90 $^{\circ}$ C
Insulation Resistance (M Ω)	32 x 10 ⁴
Electrolytic Corrosion	1
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.