

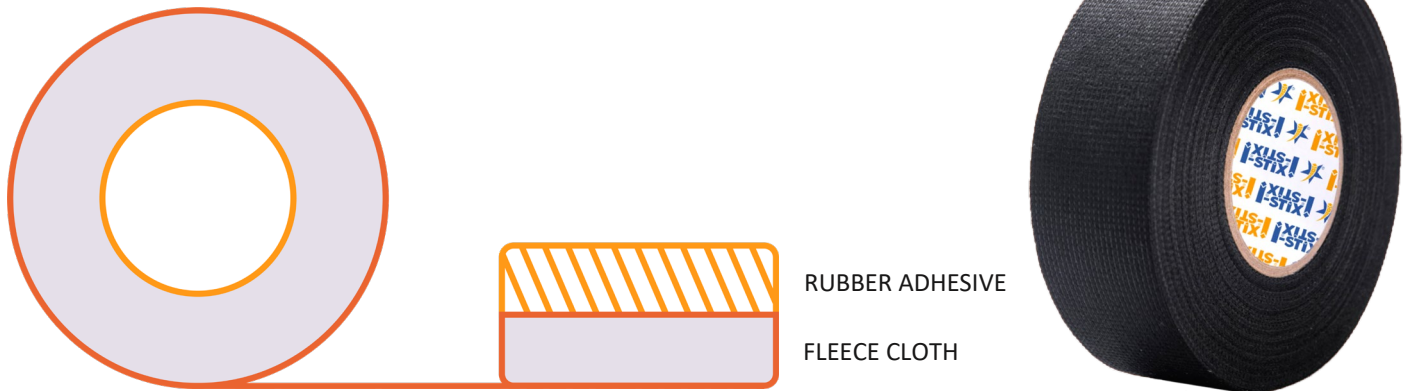
COTTON FLEECE TAPE – IS 55343 V

300 MICRON

PRODUCT DESCRIPTION

IS 55343 V Fleece Cotton Tape is a high-quality tape made from soft woven polyester fleece coated with aggressive modified rubber adhesive. This tape offers excellent anti-corrosion, anti-abrasion, and anti-aging properties. Designed for high-quality wire harnessing, it provides superior noise reduction, flexibility, and smooth unwinding. Its hand tear-able nature makes it easy to use in various applications, particularly in the automotive industry.

PRODUCT STRUCTURE



PRODUCT FEATURE

- **High Voltage Resistance:** Suitable for high-voltage applications.
- **Excellent Sound Dampening:** Enhances noise reduction capabilities.
- **Extreme Temperature Resistance:** Withstands both extreme cold and heat.
- **Fluid-Repellent Properties:** Innovative design repels fluids, enhancing durability.
- **Non-Fraying, Rot-Resistant Cloth:** Prevents fraying and rotting, ensuring long-term use.
- **Solvent-Free and PVC Compatible:** Environmentally friendly and compatible with PVC materials.

PRODUCT APPLICATION

- **Sophisticated Car Interior Applications:** Suitable for car interiors to reduce noise and improve durability.
- **Bundling and Cable Harnessing:** Ideal for bundling and securing cables in automotive and other industries.
- **Bundling and Binding Wire Harnesses:** Excellent for various bundling and binding applications in automotive and other industries.

PHYSICAL PROPERTIES

CHARACTERISTIC	UNIT	VALUE
COLOR	-	Black
BACKING	-	Cloth Fleece
ADHESIVE TYPE	-	Rubber Based
THICKNESS	MICRON	300 ± 0.5
INITIAL TACK	STEEL BALL NO.	N/A
TENSILE STRENGTH	N/25MM	≥ 30
HOLDING POWER	H	≥ 10
PEEL ADHESION	N/25MM	≥ 2.5
ELONGATION	%	≥ 10
TEMPRATURE RESISTANT	°C	-40 – 105
STRIPPING FORCE	N/CM	1.5 – 4.5
NOISE REDUCTION	DB	6

Information in the above sheet is the average value of the tests, it should not be taken as the exact values of every single product. Customers have the obligation to check whether the product is suitable for their own applications.

STORAGE AND USAGE

Tape should be stored in dry, cool, shelter area and avoid direct sunlight, storage temperature under 40°C under correct storage conditions maintains its characteristics for two years.

NOTICE

- Please try a sample and make sure the tape is suitable for the application before use it.
- Customers who buy the jumbo rolls should stop the re-winding and slitting once find that there has quality problem with the jumbo. Contact us right away. If customers re-wind/cut the problematic jumbo into log/finished rolls, Instabiz Solutions India Pvt. Ltd. will not response to make any indemnity.
- Ideal tape application temperature is 8 to 38 Celsius. It is not suggested to use the tape below zero Celsius, because the adhesive will become too firm to adhere readily. However, once customers insist on using the tape under such a low temperature, please contact us, Instabiz Solutions India Pvt. Ltd. will adjust the adhesive, but Instabiz Solutions India Pvt. Ltd. doesn't guarantee anything.
- Firm application pressure helps develop better adhesive contact and improves bond strength, the bonding surfaces must be clean, dry and well unified. Seal completely when not use the tape, avoid expose the tape in the sunlight.
- Expiry date: Original packaging, 23 C & 60% humidity, 12 months after production date. If product is not kept under such temperature and humidity, jumbo/log rolls should be finished within four months, finished rolls should be finished within one month.
- All Instabiz Solutions India Pvt. Ltd. products are strict inspected before sent to customers, but the applications might be different between different customers, there may exist factors which are beyond Instabiz Solutions India Pvt. Ltd. knowledge and control, so customers should check the quality of every order before use the tape. If customers use the product without inspection, they must be responsible for the potential quality problems and economic loss. If the product is proved to be defective, the exclusive remedy, at Instabiz Solutions India Pvt. Ltd. option, shall be to refund the purchase price of or replace the problematic product.

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