

REINFORCED KRAFT PAPER TAPE – IS 52234 V

140 MICRON

PRODUCT DESCRIPTION

IS 52234 V Reinforced Kraft Paper Tape is designed for consistent performance in sealing applications where durability, extra strength, and reliability are essential. It bonds instantly to both virgin and recycled fibre surfaces, resulting in a tamper evident package.

PRODUCT STRUCTURE



PRODUCT FEATURE

- **Strong Adhesive:** Offers excellent holding power and grip on most surfaces.
- **Long Shelf Life:** No deformation, deterioration, noise, or color changes over time.
- **Expansion Force:** Stable quality with good expansion force, suitable for paper splicing and end tabbing.
- **Flexible:** Cracks on the adhesive surface allow flexibility for sealing carton corners, edges, and irregular surfaces.

PRODUCT APPLICATION

- **Carton Sealing:** Medium and heavy-duty carton sealing.
- **Sustainable Packaging:** Ideal for eco-friendly packaging solutions.
- **General Purpose:** Used for packaging, holding, tabbing, reinforcing, and patching.
- **Gift Boxes & Photo Frames:** Also suitable for sealing bags, gift boxes, and photo frames.
- **Hand and Machine Carton Packing:** Compatible for both manual and automated sealing.
- **Warehouse Packaging:** Strongest tape for warehouse transport and general-purpose wrapping.
- **Industrial & General Purpose Packing:** Suitable for bundling, jointing, and sealing various substrates.

PHYSICAL PROPERTIES

CHARACTERISTIC	UNIT	VALUE
COLOR	-	Brown
BACKING	-	Kraft Paper
ADHESIVE TYPE	-	Hotmelt Based
THICKNESS	MICRON	140 ± 0.05
INITIAL TACK	STEEL BALL NO.	# 15
TENSILE STRENGTH	N/25MM	≥ 80
HOLDING POWER	H	≥ 2
PEEL ADHESION	N/25MM	≥ 16
ELONGATION	%	≥ 6
TEMPRATURE RESISTANT	°C	0 – 50

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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