

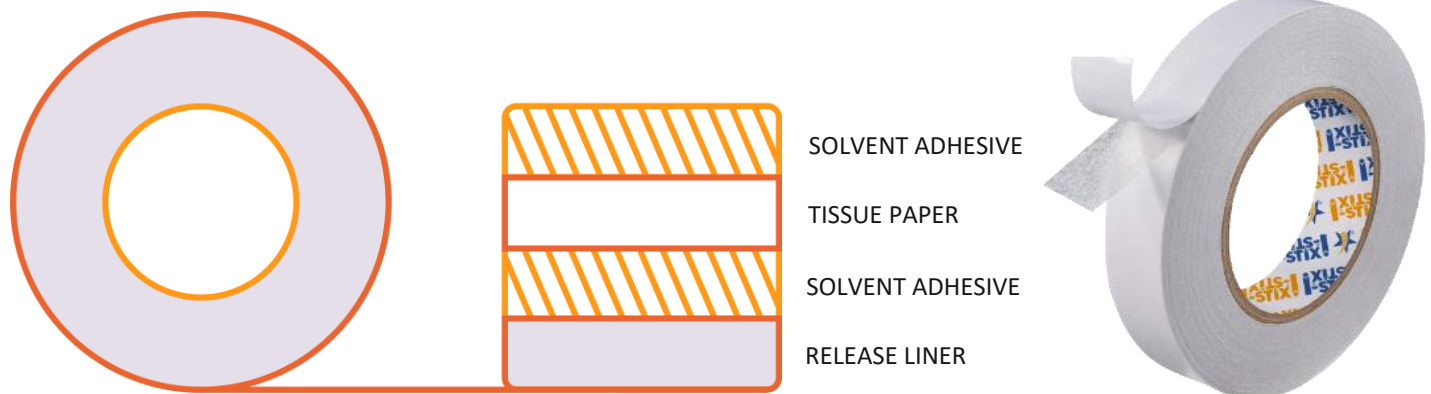
DS TISSUE TAPE SOLVENT – IS 52312 W

160 MICRON

PRODUCT DESCRIPTION

IS 52312 W Solvent Double Sided Tissue Tape features an exceptionally high tack solvent acrylic adhesive, making it perfect for joining and bonding in various industries such as paper converting, print, automotive, medical, and packaging. The carrier, made of tissue paper, allows the tape to be flexible, pliable, and easily torn by hand. Importantly, this tape creates bonds that remain invisible in the end product.

PRODUCT STRUCTURE



PRODUCT FEATURE

- **Good Shear Strength:** Holds up well under stress.
- **No Slippage:** Remains secure even after long application.
- **High Tack Adhesive:** Exceptionally strong bonding power.
- **Temperature and Solvent Resistant:** Suitable for challenging environments.
- **Flexible and Pliable:** The tissue carrier allows for easy handling and application.
- **High Initial Tack:** Provides persistent performance and excellent wetting power.
- **Invisible Bonding:** Bonds two surfaces together without being visible in the final product.

PRODUCT APPLICATION

- **General and Light-Duty Bonding:** Suitable for various bonding applications.
- **Industrial Uses:** Metal label industries, Shoe and leather industry, foam industry, and more.
- **Gift Wrapping:** Ideal for wrapping gifts and packages where the adhesive needs to be hidden.
- **Wall Mounting:** Suitable for securely mounting pictures, presentations, or bonding small or fragile parts.

PHYSICAL PROPERTIES

| CHARACTERISTIC | UNIT | VALUE |
|----------------------|----------------|------------------------|
| COLOR | - | Clear with Plain Liner |
| BACKING | - | Tissue Paper |
| ADHESIVE TYPE | - | Solvent Based |
| THICKNESS | MICRON | 160 ± 0.05 |
| INITIAL TACK | STEEL BALL NO. | # 5 |
| TENSILE STRENGTH | N/25MM | ≥ 15 |
| HOLDING POWER | H | ≥ 10 |
| PEEL ADHESION | N/25MM | ≥ 24 |
| ELONGATION | % | ≥ 5 |
| TEMPRATURE RESISTANT | °C | 0 – 120 |

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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