

DATE CREATED: 01 / 01 / 2025

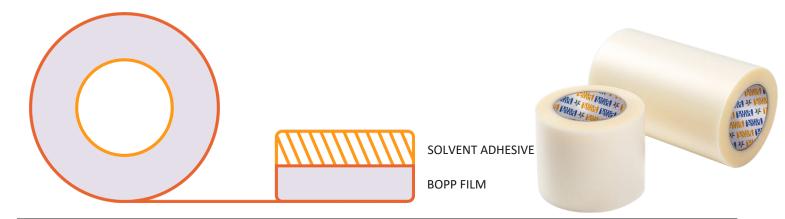
APPLICATION TAPE – IS 51222 V

60 MICRON

PRODUCT DESCRIPTION

IS 51222 V i-STIX Application Tape is a versatile, pressure-sensitive tape designed for transferring cut vinyl graphics and printed films from their release liners to various substrates, such as windows, signs, and vehicles. Available in plastic film, it ensures accurate and easy application for a wide range of projects, offering robust performance and reliability.

PRODUCT STRUCTURE



PRODUCT FEATURE

- **High-Quality Material:** Durable and reliable for various applications.
- Medium to High Tack Adhesive: Ensures secure transfer and easy handling.
- Easy Handling and Removal: Facilitates smooth application and clean removal without residue.
- Transparency: Allows for precise alignment and visibility of colors and shapes during application.
- Versatile Use: Compatible with most vinyl types, suitable for graphics, fine lettering, multi-color overlays.

PRODUCT APPLICATION

- Fine Lettering: Perfect for detailed and precise graphic work.
- Multicolor Overlays: Provides accurate registration for multi-layered designs.
- Craft Projects: Ideal for transferring vinyl designs onto different craft surfaces.
- Small and Medium-Sized Graphics: Ideal for applying various sizes of vinyl graphics.
- Specialty and Textured Vinyls: Effective for transferring specialty and textured materials.
- Large Cut-Out Letters and Printed Decals: Ensures easy transfer of large lettering and decals.
- General Vinyl Application: Suitable for windows, car doors, plastic signs, and other substrates.

PHYSICAL PROPERTIES

| CHARACTERISTIC | UNIT | VALUE |
|----------------------|----------------|---------------|
| COLOR | - | Clear |
| BACKING | - | BOPP Film |
| ADHESIVE TYPE | - | Solvent Based |
| THICKNESS | MICRON | 60 ± 0.05 |
| INITIAL TACK | STEEL BALL NO. | # 10 |
| TENSILE STRENGTH | N/25MM | ≥ 45 |
| HOLDING POWER | Н | ≥ 4 |
| PEEL ADHESION | N/25MM | ≥ 4 |
| ELONGATION | % | N/A |
| TEMPRATURE RESISTANT | °C | 0 – 60 |

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.