

*ISO 9001:2015 & ISO 14001:2015
ISO 14064:2018 & ISO 14067:2018
ISO 27001:2022 & ISO 50001:2018
CERTIFIED MANUFACTURER*

UPDATE SEDEX, BSCI, WCA, FSC, REACH & RoHS



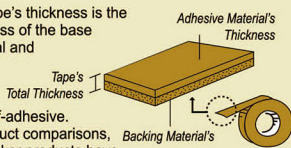
Other Packaging Tape Series

2024

A GLOBALLY ORIENTED MANUFACTURER OF SELF-ADHESIVE TAPE

● Tape's Thickness / Backing Material's

The tape's thickness is the thickness of the base material and



the self-adhesive. In product comparisons, the thicker products have stronger stretchability.

● Adhesive to Steel

When the tape is adhered to stainless steel and it is pulled back at a 180 degree angle, the peeling strength is measured. When the figure is big, the adhesive strength is strong.

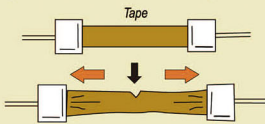
→ Pulling it Back



(The catalogue shows the figure measured at 180 degrees.)

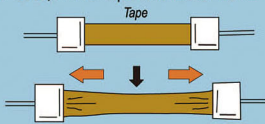
● Tensile Strength

This is a measurement of the pulling strength needed to tear the tape. When the figure is big, the strength of the film's base is strong.

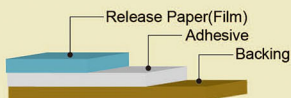


● Elongation

This evaluates the tape's capacity to adjust to rounded surfaces when its length is stretched. The figure is indicated as a%. For example, in the case of 50%, 1 m. of tape extends to 1.5 m.



● Structure



Filament Tape No. FIT-01, FIT-02 PET Strapping Tape No. FIT-03 PE WARIFU Tape No. PEW



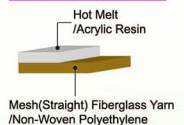
Filament tape & PET strapping tape: Fiberglass reinforced backing. Very high tensile strength. Not easy to break. Best packing solution in the most economical way. Wide application.

PE WARIFU tape: (LPEW) Easy tear. High tensile strength. Used when painting or home moving services. No glue residue and enhance work efficiency. (MPEW) Easy tear, specially designed for repairing protection. (HPEW) Backed by strong PE non-woven film, specially designed for heavy packaging.

Usage

- Household electrical appliances.
- Metallic or wooden furniture.
- Heavy duty packaging.
- Fixing parts of office machines.

Structure



Performance

| FIT-01 | FIT-02 | FIT-03 | LPEW | MPEW | HPEW |
|----------------------|--------------------------|------------|------------------------|---------------------------|--------------------|
| Mesh Fiberglass Yarn | Straight Fiberglass Yarn | | Non-Woven Polyethylene | | |
| Hot Melt | | | Acrylic Emulsion | | |
| Clear | | | Green | Blue, Customized Printing | Clear, White Black |
| > 18 | > 14 | 4-7 | 8-11 | > 15 | |
| > 490 | > 215 | | > 79 | | |
| 0.240 ±10% | 0.140 ±10% | 0.130 ±10% | 0.170 ±10% | 0.180 ±10% | 0.190 ±10% |



Kraft Paper Tape No.SK
Gummed Tape No.GU-01
Kraft Printed Tape No.SKR
Painting Tape No.PAT



Kraft paper tape: No noise. Excellent holding power and stable quality. Light unwinding force enables excellent workability. Generally for packaging, carton sealing.

Gummed tape: Generally for packaging, carton sealing. Activated by water for machine use.

Kraft printed tape: Seals, protects and secures your transport packages with easy-to-recognise message indication features to deflect pilferage & counterfeiting.

Painting tape: Easy operation and sharp edge.

Reinforced Gummed Tape No.RGU
Reinforced Kraft Paper Tape No.RSKH, RSK

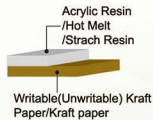


Reinforced gummed tape & Reinforced kraft paper tape: Laminating with fiberglass, specially for reinforced purpose. High resistance to abrasion while transporting.

Usage

- Packaging carton boxes with automatic sealing machine.
- Packaging for export.
- Steadying and bundling.

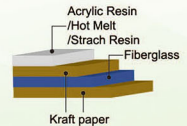
Structure



Usage

- For heavy duty packaging.
- Packaging for export.
- Steadying and bundling.

Structure



Performance

| Items | SK-01 | SK-02 | SK-03 | GU-01 | SKR | PAT | RGU | RSKH | RSK |
|--------------------------|----------------------|------------------------|-------------|----------------------|---------------------|-------------|-----------------------------|----------|------------------|
| Backing | Writable Kraft Paper | Unwritable Kraft Paper | | Writable Kraft Paper | Kraft Paper | Kraft Paper | Kraft Paper With Fiberglass | | |
| Adhesive | Acrylic Emulsion | | Hot Melt | Starch Emulsion | Acrylic Emulsion | Hot Melt | Starch Emulsion | Hot Melt | Acrylic Emulsion |
| Colors. | Brown | | | | Customized Printing | Brown | | | |
| Adhesion To Steel (N/in) | ≥ 14 | | N/A | ≥ 14 | ≥ 0.98 | N/A | ≥ 18 | ≥ 14 | |
| Tensile Strength (N/in) | ≥ 85 | | ≥ 100 | ≥ 85 | ≥ 147 | ≥ 85 | ≥ 155 | | |
| Elongation (%) | 20 | | | N/A | | | 20 | | |
| Total Thickness (mm) | 0.130~0.160 | | 0.120±0.020 | 0.110 | 0.130~0.160 | 0.110±10% | 0.180±0.020 | | 0.220±0.020 |

