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





# Cloth **Tape Series**

2025

# Tape's Thickness / Backing Material's The tape's thickness is the thickness of the base material and Tape's Total Thickness Total Thickness The self-adhesive. In product comparisons, the thicker products have stronger stretchablity.

# Adhesive to Steel

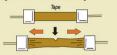
When the tape is adhered to stainless steel and it is pulled back at a 180 degree angle, the peeling strength is measured. When the figure is big, the adhesive strength is strong.



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

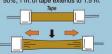
# Tensile Strength

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

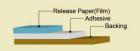


# Elongation

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



# Cloth Tape No.OCH Matte Cloth Tape No.MOC



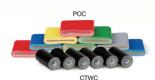
**Cloth tape:** Strong adhesion. High tensile strength. Widely used for heavy-duty packaging, carpet jointing, book mounting protection.

Matte cloth tape: Matte finish. Good strength and conformability. Non-reflective finish. Tear by hand.

| Usage  | Structure      |  |  |  |
|--|----------------|--|--|--|
| <ul> <li>Heavy duty packaging.</li> <li>Carpet jointing.</li> <li>Book mounting protection.</li> <li>Working temperature: -10 ℃~40 ℃.</li> </ul> | Hot Melt Cloth |  |  |  |

|  |                   | 16                          |                   |                   |                   |                   |  |  |  |  |
|--|-------------------|-----------------------------|-------------------|-------------------|-------------------|-------------------|--|--|--|--|
|  | OCH27             | OCH35                       | OCH50             | OCH70             | OCH90             | MOC               |  |  |  |  |
|  | Cloth<br>[27mesh] | Cloth<br>[35mesh]           | Cloth<br>[50mesh] | Cloth<br>[70mesh] | Cloth<br>[90mesh] | Cloth<br>[70mesh] |  |  |  |  |
|  | Hot Melt          |                             |                   |                   |                   |                   |  |  |  |  |
|  | Blac              | Black, Silver<br>Camouflage |                   |                   |                   |                   |  |  |  |  |
|  | >14               |                             |                   |                   |                   |                   |  |  |  |  |
|  | 78                | 83                          | 100               | 115               | 140               | >100              |  |  |  |  |
|  |                   | ≥25                         |                   |                   |                   |                   |  |  |  |  |
|  | 0.170<br>±10%     | 0.175<br>±10%               | 0.190<br>±10%     | 0.205<br>±10%     | 0.220<br>±10%     | 0.210<br>~0.450   |  |  |  |  |
|  |                   |                             |                   |                   |                   |                   |  |  |  |  |

# Pocket Flat Cloth Tape No.POC **Cloth Tape Without Core** No CTWC



Pocket flat cloth tape: Strong adhesion, high tensile strength, easy to carry with, widely used when you are working outside.

Cloth tape without core: No core. Strong adhesion. High tensile strength. Easy to carry with, widely used when you are working outside.

# Usage

- ·Flat shape, easy to put into
- Especially for DIY market.
- ·Mainly for outworking.



# Transparent Duct Tape No.COC **UV Cloth Protection Tape No. BOC** Black/White UV Resistant (Double Laminated) Cloth Tape No.DCUT



Transparent duct tape: Terminator of ugly repairs.

UV cloth protection tape: Designed for permanent and temporary applications both indoors and outdoors with high tensile cloth and aggressive adhesive. It offers sunlight/UV resistance and clean removal.

Structure

- ·For any repair projects in or around the home, vehicle, boat or job site. Marking repairs less noticeable.
- ·For permanent and temporary applications both indoors and outdoors.

| Acrylic Resin |
|---------------|
| /Hot Melt     |
| Cloth         |
|               |

| Performance                 |                       |                   |   |                   |                   |                   |                              |               |               |                |               |
|-----------------------------|-----------------------|-------------------|---|-------------------|-------------------|-------------------|------------------------------|---------------|---------------|----------------|---------------|
| Items                       | CTWT                  | POC27             | POC35   | POC50             | POC70             | POC90             | COC                          | BOC           | BOC           | BOC            | DCUT          |
| Backing                     | Cloth                 | Cloth<br>[27mesh] | Cloth<br>[35mesh]   | Cloth<br>[50mesh] | Cloth<br>[70mesh] | Cloth<br>[90mesh] | Cloth<br>[27mesh]            |               |               |                |               |
| Adhesive                    |                       | Hot Melt A        |   |                   |                   |                   | Acrylic Emulsion<br>Hot Melt | n Hot Melt    |               |                |               |
| Colors.                     | Color                 |                   | Black, White, Silver, Red, Yellow, Blue,<br>Green, Brown, Dark Brown, Brownish Yellow |                   |                   | Clear             | В                            | lue           | Red           | White<br>Black |               |
| Adhesion<br>To Steel (N/In) |                       | >14               |   |                   |                   | >10               | >8                           | >9.8          | >19.6         | >9.8           |               |
| Tensile Strength (N/In)     | 78-140                | 78                | 78 83 100 115 140   |                   |                   |                   | >1                           | 00            |               | ≥115           |               |
| Elongation (%)              | 25 ≥20                |                   |   |                   |                   |                   |                              |               |               |                |               |
| Total Thickness (mm)        | (0.155~0.210)<br>±10% | 0.170<br>±10%     | 0.175<br>±10%   | 0.190<br>±10%     | 0.205<br>±10%     | 0.220<br>±10%     | 0.165<br>±10%                | 0.210<br>±10% | 0.230<br>±10% | 0.290<br>±10%  | 0.230<br>±10% |













# Gaffer Tape No.GAT Fluorescent Gaffer Tape No.FGAT



Gaffer tape & Fluorescent gaffer tape: Good strength and conformability. It's preferred in many application because of its matte, non-reflective finish. Tear by hand.

# Usage Structure •Matte finish, cloth texture touch feeling. -Increase grip friction force. -Cloth

# Heavy-duty Cloth Tape No.HCOT PE-Tarpaulin Repair Tape No.PTRT Luminescent & Fluorescent Cloth Tape No.FLCT



Heavy-duty cloth tape: Heavy-duty, long holding power, hand-tearable, very good strength.

PE-Tarpaulin repair tape: UV resistant up to 3

years, waterproof, and wide temperature range(-40°C-80°C) a tough, abrasion resistant backing for repairing job and keep out moisture.

Luminescent & Fluorescent cloth tape: Indoor and outdoor also in sunlight. Bundling, packing, repairing securing masking in heavy-duty areas such as shiobuilding.

Heavy duty.

•Long holding power.
-Easy tear by hand.
•Waterproof.
•Waterproof.
•Waterstant up to 3 years.

|                             |                             | Perform                       | ance          |                    |               |  |  |
|-----------------------------|-----------------------------|-------------------------------|---------------|--------------------|---------------|--|--|
| Items                       | GAT                         | FGAT                          | нсот          | PTRT               | FLCT          |  |  |
| Backing                     | Cloth[90mesh]               | Cloth                         | Cloth[50mesh] | PE                 | Cloth[27mesh] |  |  |
| Adhesive                    | Hot Melt / Acrylic Emulsion |                               | Hot Melt      |                    |               |  |  |
| Colors.                     | White, Black, Red           | Yellow, Green<br>Orange, Pink | Black, Silver | Orange, Dark Green | Green, Yellow |  |  |
| Adhesion<br>To Steel (N/In) | ≥7.5                        | ≥17.5                         | ≥9.8          | >25                | ≥18           |  |  |
| Tensile Strength (N/In)     | ≥225                        | ≥225                          | ≥110          | ≥350               | ≥95           |  |  |
| Elongation (%)              | 15                          | ≥30                           | ≥20           | ≥15                | ≥20           |  |  |
| Total Thickness (mm)        | 0.300±10%                   | 0.200±10%                     | 0.250±10%     | 0.425±10%          | 0.230±10%     |  |  |













# Camouflage Cloth Tape No.CCOT Fluorescent Cloth Tape No.FCOT Luminescent Cloth Tape No.LCT



Camouflage cloth tape: Mainly used in military field exercise and police hospitals, it is waterproof. Mainly used in binding air condition pipes, sealing, universal use in first-aid kit.

Fluorescent cloth tape: Consists of a layer of fluorescent material. It can reflect light or absord and emanate light circularly.

Luminescent cloth tape: Glow in the dark tape. Light yellow color in non-luminance condition, green in luminance condition. High initial luminance, long duration. For safe guiding, place name sign, traffic sign, fire fighting, etc.

# Usage Good strength and conformability.

- Waterproof.
- Long holding power.
  Easy tear by hand.
- For safe guiding, place name sign, traffic sign, fire fighting, etc.



# Printed Cloth Tape No.PCT Printed Cloth Tape(Don't hurt Wallpaper) No.PCT-01



Printed cloth tape: Designed for permanent and temporary applications both indoors and outdoors with high tensile cloth and aggressive adhesive. It offers sunlight/UV resistance and clean removal.

**Printed cloth tape(don't hurt wall paper):** Don't hurt wallpaper formula, especially designed for DIY purpose.

## Usage

- •It offers sunlight/UV resistance
- and clean removal.

   Excellent for creative, funny collage.





|                             |                     | Perfor            | mance                             |                   |                   |  |
|-----------------------------|---------------------|-------------------|-----------------------------------|-------------------|-------------------|--|
| Items                       | ссот                | FCOT              | LCT                               | PCT               | PCT-01            |  |
| Backing                     | Cloth<br>[30mesh]   | Cloth<br>[27mesh] | 0.045mm PE Film<br>+Cloth[32mesh] | Cloth<br>[35mesh] | Cloth<br>[27mesh] |  |
| Adhesive                    | Hot Melt            |                   |                                   |                   |                   |  |
| Colors.                     | Co                  | lor               | White                             | Color             |                   |  |
| Adhesion<br>To Steel (N/In) | ≥12                 |                   | 21.8                              | ≥25               | >10               |  |
| Tensile Strength (N/In)     | >                   | 78                | 95                                | ≥83               |                   |  |
| Elongation (%)              | ≥25                 |                   | 28                                | 25                |                   |  |
| Total Thickness (mm)        | 0.170±10% 0.190±10% |                   | 0.210±0.010                       | 0.170±10%         |                   |  |













# Metallized Cloth Tape No.MCT Glitter Cloth Tape No.GCT Low Temperature Cloth Tape No.LOCH



Metallized cloth tape: Metallized color, strong adhesion, high tensile strength. Widely used for heavy-duty packaging, carpet jointing. Book mounting protection.

Glitter cloth tape: Maintain good water resistance and gloss, excellent for decoration.

Low Temperature Cloth Tape: Can use in range

-20 C~ 0 C.

- Strong adhesion.
- · High tensile strength.
- Used for packaging or decoration.



| Performance                 |   |               |      |  |  |  |
|-----------------------------|---|---------------|------|--|--|--|
| Items                       | MCT   | GCT           | LOCH |  |  |  |
| Backing                     | 0.045mm PE Film Glittered PE Film Cloth/PE F<br>+Cloth[27mesh] /Texile Cloth/PE F |               |      |  |  |  |
| Adhesive                    | Hot Melt  |               |      |  |  |  |
| Colors.                     | Silvery White   | Black, Silver |      |  |  |  |
| Adhesion<br>To Steel (N/In) | 19.6  | ≥7.92         | ≥9.8 |  |  |  |
| Tensile Strength (N/In)     | 89  | ≥98           | >95  |  |  |  |
| Elongation (%)              | 18  | ≥20           | ≥25  |  |  |  |
|                             | 0.170   | 0.225         |      |  |  |  |



Total Thickness (mm)



±10%



0.170~0.230