Rudder Tape
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## RT-1C05

Bi-Directional Filament Tape

## Product Description

RT-1C05 is coated by polyester film woven with cross fiberglass reinforcements. Balanced machine direction and cross direction tensile strength, Bi-directional filaments provide resistance to abrasion, etc.


## Main Application

* Cable/Wire internal bundling and fixing
* etc

| Construction | Polyester film | *Adhesive: | No adhesive |
| :--- | :--- | :--- | :--- |
| *Backing film | Transparent | *Reinforcement: | 2-ways continuous glass yarn |

## Typical Physical Properties

Note: The following technical information and data should be considered representative or typical only, and should not be used for specification purposes.

| Typical Physical Properties |  |  |
| :--- | :--- | :--- |
| Total Thickness: | 0.15 mm | ASTM D-3652 |
| Adhesion to Steel: | $0 \mathrm{~N} / \mathrm{cm}$ | ASTM D-3330 |
| Tensile strength: | $48 \mathrm{lbs} / \mathrm{in} \quad(80.5 \mathrm{~N} / \mathrm{cm})$ | ASTM D-3759 |
| Elongation at Break: | $3 \sim 5 \%$ | ASTM D-3759 |
| Interspace | $8 \times 8 / 25 \mathrm{~mm} \times 25 \mathrm{~mm}$ |  |
| Weight $(\mathrm{g})$ | $104 \mathrm{~g} / \mathrm{sqm}$ |  |
| Service Tem recommended | $0 \sim 60^{\circ} \mathrm{C}\left(32 \sim 140^{\circ} \mathrm{F}\right)$ |  |

## Storage Conditions

Store behind present stock. Store in a clean, dry place. Temperature of $4 \sim 26{ }^{\circ} \mathrm{C}\left(40 \sim 80{ }^{\circ} \mathrm{F}\right)$ and $40 \sim 50 \%$ relative humidity are recommended. Rotate your stock.

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