

Rat Prevention adhesive tape

No.347



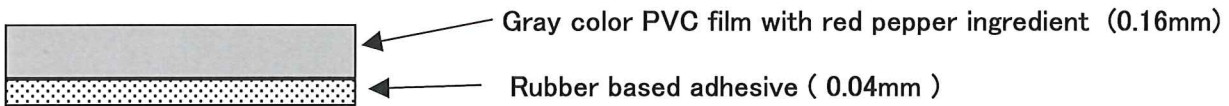
< Features >

- * Red pepper ingredient which rats dislike is included.
- * Rat Prevention effect lasts long time.
- * Its effect can be gained just by winding this tape.

< Applications >

- * Protection, and binding of wire harness from rats.

< Structure of adhesive tape >



< Overall thickness = 0.2mm >

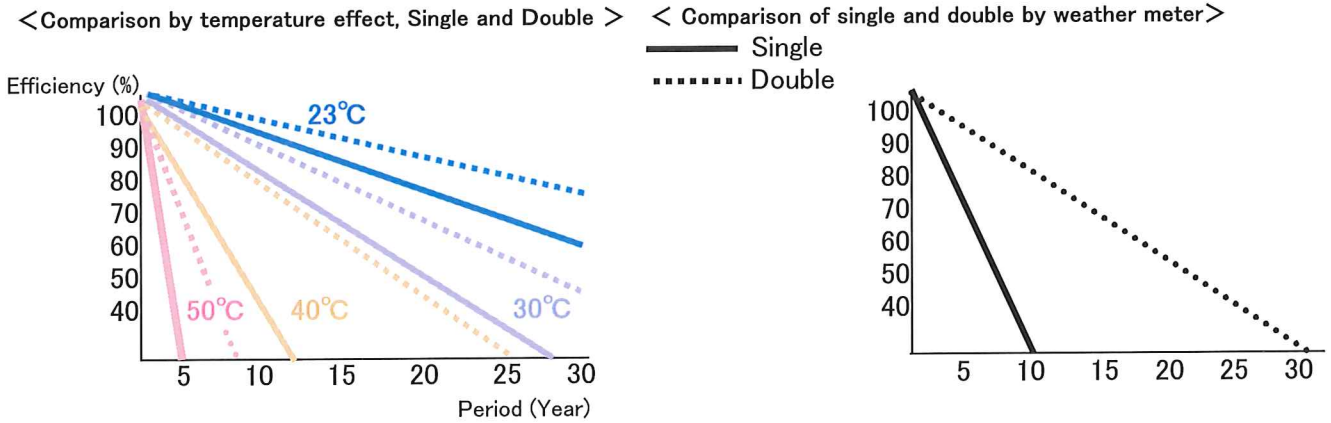
< General characteristics >

ITEM	VALUE
Overall thickness (mm)	0.20
Peel adhesion (N/19mm)	5.88
Tensile strength (N/19mm)	51.98
Elongation (%)	170

* The above values are typical examples measured using JIS or our corporate testing method

< Life of rat prevention effect >

The red pepper ingredient may stay effective around 30 years. But its performance will be changeable by environmental factors such as temperature, humidity etc. And its efficiency will increase if tape is used by double lamination according to the below test data.



< Rat Prevention effect >

We made investigation for efficiency of rat prevention by below test method.

Wrap wires (5mm X 150mm / half wrapping) by rat prevention tape and normal PVC tape And put the wires into a cage (400mm X 220mm X 180mm) with 4 rats.

< Conditions >

- Rat condition : Species / Wister , Male , Age/ 22 weeks
- Observation Condition : Water / given , Feed / given
- Observation term : 4 days

< Picture of test wire after 4 days >



Rat Prevention tape Normal PVC tape

Rat Prevention tape	
Tape damage	No Damage
Wire damage	No Damage

Normal PVC tape	
Tape damage	Seriously Damaged
Wire damage	Seriously Damaged

< Attention >

- This tape has few stimulus to eyes and membrane, please wash your hands after use this tape.
- We recommend to use this tape with glove, or wash hands carefully for the person who has sensitive skins
- Please don't put this tape into mouth, and please don't lick this tape.
- Please don't put this tape on human skins.
- Please don't use this tape in temperatur under 10 °C