

*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

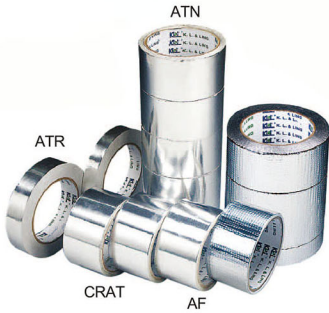


Aluminum Tape Series

2024

A GLOBALLY ORIENTED MANUFACTURER OF SELF-ADHESIVE TAPE

Aluminum Tape No.ATR, ATN, AF Cold-Resistant Aluminum Tape No.CRAT



Aluminized tape: Resistant to U.V.Degradation, flame, moisture & many chemicals. Good for sealing, holding splicing or masking application.

Cold-resistant aluminum tape: Cold-resistant, for a heat/cold reflective wrap along or over insulation. Applied to tubes, engine support structures. Wrapping vinyl coated wires to protect them from heat, water, dust and any chemicals.

Aluminized Printed Tape No.ATO Reinforced Aluminum Tape No.RAT, RAT-02



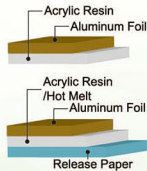
Aluminized printed tape: Resistant to U.V.Degradation, flame, moisture & many chemicals. Good for sealing, holding splicing or masking application.

Reinforced aluminum tape: Resistant to U.V.Degradation, flame, moisture & many chemicals. Thermal conductivity, heat & Light reflectance, flame resistance and good weatherability, high conformability.

Usage

- For a heat/cold reflective wrap along or over insulation.
- Applied to tubes, engine support structures.
- Wrapping vinyl coated wires to protect them from heat, water, dust, and any chemicals.
- For any place where aluminum tape is needed.

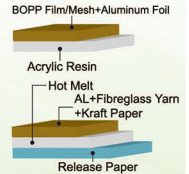
Structure



Usage

- For a heat/cold reflective wrap along or over insulation.
- Applied to tubes, engine support structures.
- Wrapping vinyl coated wires to protect them from heat, water, dust, and any chemicals.
- For any place where aluminum tape is needed.

Structure



Performance

Items	ATR	ATN	AF	CRAT	ATO	RAT	RAT-02
Backing	Aluminum Foil				40mic BOPP Film	Mesh+ Aluminum Foil	AL+Fibreglass yarn +Kraft paper
Adhesive	Acrylic Emulsion		Without Adhesive	Hot Melt	Acrylic Emulsion	Acrylic Emulsion Natural Latex	Hot Melt
Colors.	Silver						
Adhesion To Steel (N/In)	≥ 9.8		N/A	20	≥ 15	≥ 14.7	
Tensile Strength (N/In)	19~130		N/A	64	≥ 120	≥ 150	≥ 137
Elongation (%)	N/A			5	N/A	10	
Total Thickness (mm)	0.150~0.230 (With liner)	0.050~0.130 (Without liner)	Alternative (Without liner)	0.165±10% (With liner)	0.080 (Without liner)	0.240±10% (Without liner)	0.310±10% (With liner)

