

Adding more to adhesive tape

AUTOMOTIVE RANGE

2024/25



Advance Tapes, a UK
leading manufacturer and
supplier of high quality
adhesive tapes



AT7 - PVC Electrical Insulation Tape

Features

- 🔥 Flame retardant and self-extinguishing
- 🌀 Easy unwind and tear
- ☀️ UV resistant
- ✅ Available in colour coding packs

Applications

- Colour coding & general protection and insulation of electrical components and wiring.
- Cable management and bundling.
- Wiring loom harness tape
- Hose marking coloured tape

Adhesive type

Cross-linked solvent based rubber-resin

Technical

Thickness: 0.13 mm
Breaking load: 26 N/cm
Elongation: 180%
Adhesion to Steel: 2.4 N/cm
Adhesion to Self: 2.1 N/cm
Service Temp: -5°C to +70°C
Breakdown voltage: 8kV
RoHS Compliant: Yes

Specification

Conforms to BS EN 60454/Type 2

Standard colours



AT8 / AT8H - Lane Marking Tape & Hazard Warning Tape

Features

- ✅ Very high level of adhesion
- 🌀 Low stretch PVC
- 🌀 Good abrasion resistance
- 👣 Can be walked on immediately after application
- ☀️ UV & water resistant
- 🏠 For indoor and outdoor use

Applications

- Demarcation of gangways within factories and warehouses.
- Directional marking out of floors in car manufacturing sites.
- BLACK/YELLOW: Radioactive substances, Width and height restrictions, Moving equipment and obstructions.
- RED/WHITE: Firefighting equipment, No smoking areas, Flammable substances.
- GREEN/ WHITE: Safety equipment, First aid points, Emergency escape routes, Safe areas.
- "6-sigma" tape.

Technical

Thickness: 0.14 mm
Breaking load: 26 N/cm
Elongation: 150%
Adhesion to Steel: 3.5 N/cm
Adhesion to Self: 2.5 N/cm
Service Temperature: 0°C to +60°C

Standard colours



Adhesive Type

Cross-linked solvent based rubber-resin.



AT44 - Low Tack PVC Protection Tape

Features

- 🌀 Low tack
- ✅ Clean peel from most surfaces*
- 🔥 Flame retardant
- 🌀 Conformable
- ☔ Water and UV resistant
- 🌀 Abrasion resistant

Applications

- Outdoor protection and masking, especially where risk of fire is an issue.
- Aluminium extrusions protection.
- General purpose high quality protection tape

Adhesive type

Solvent based rubber-resin

Technical








Thickness: 0.13 mm
Breaking Load: 23 N/cm
Elongation: 150%
Adhesion to Steel: 0.3 N/cm
Service Temperature: 0°C to +60°C
RoHS Compliant: Yes

Standard colour



AT159 - High Quality Matt Waterproof Cloth Tape

Features

-  Strong
-  Easy unwind and easy tear
-  Conformable
-  Water resistant
-  Abrasion resistant
-  Wide colour range
-  Very high matt surface finish

Applications

- Securing and bundling of cables.
- Sealing fibre drums.
- Tough but removable tape to protect leading edges during track testing
- Automotive applications.

Technical

Thickness: 0.28 mm
Breaking Load: 46 N/cm
Elongation: 16%
Adhesion to Steel: 4.0 N/cm
Adhesion to Self: 2.4 N/cm
Service Temperature: -50°C to +80°C
RoHS Compliant: Yes

Standard colours









Adhesive type

Solvent free rubber-resin



AT175 - Premium Industrial Waterproof Cloth Tape

Features

-  Very high tack
-  Easy unwind and easy tear
-  Clean peel from most surfaces*
-  Conformable
-  Water resistant
-  Abrasion resistant

Applications

- Strapping lagging foam for sound proofing and blanking off unused apertures in automotive manufacturing.
- Sealing metal and plastic ducting.
- Tabbing, holding and protection on automotive production lines.
- "Tank Tape" for protection and repair of motor sports vehicles.
- Blanking holes in sub-frames

Technical

Thickness: 0.23 mm
Breaking Load: 32 N/cm
Elongation: 24%
Adhesion to Self: 5.5 N/cm
Adhesion to Steel: 3.5 N/cm
Service Temperature: -50°C to +80°C
RoHS Compliant: Yes

Standard colours








Adhesive type

Solvent free rubber-resin



AT6000 - PVC Protection Tape

Features

-  Very easy unwind and easy tear
-  Clean peel from most surfaces
-  Can be unwound from the roll without stretching the tape
-  UV & water resistant
-  For indoor and outdoor use

Applications

- Joining protection sheets
- Bundling wood and other materials for safer handling
- Masking off during building work
- Protective tape on line-side frames to prevent scratching of stored parts

Technical

Thickness: 0.11 mm
Breaking load: 20 N/cm
Elongation: 120%
Adhesion to Steel: 2.0 N/cm
Adhesion to Self: 0.6 N/cm
Service Temperature: -5°C to +60°C
RoHS Compliant: Yes

Standard colours



Adhesive type

Cross-linked solvent based rubber - resin



DISTRIBUTED BY

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