Adding more to adhesive tape

PAINTING AND DECORATING

2027/28



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

ADVANCE®

PROFESSIONAL PAINTING & DECORATING TAPES

Choose from a comprehensive range of products for indoor and outdoor applications that have been developed for professionals that can be used inside the painting and decorating industry to suit a purpose.

To make it easy to select the right tape for the job, we have consolidated all key technical product information and features into one easy-to-use brochure.

The products included in this brochure are a selection from our extensive range.

More info can be found on our website **www.advancetapes.com.**

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AT66 - PVC Protection Tape

Features
- Clean peel from most surfaces up to 4 weeks
- Low stretch
- UV and water resistant
- Good low temperature resistance
- Ribbed PVC Protection Tape.

Applications
- Protection, masking and joining of sheeting to surfaces during decorating and renovation

Adhesive type
Cross-linked solvent based rubber - resin

Technical
Thickness: 0.13 mm
Breaking load: 26 N/cm
Elongation: 140%
Adhesion to Steel: 1.7 N/cm
Adhesion to Self: 1.7 N/cm
Service Temperature: -5°C to +60°C

Standard colours



AT68 - Easy Tear PVC Protection Tape

Features
- Easy unwind
- Low tack
- Clean Peel (up to 4 weeks)
- Water and UV Resistant
- Abrasion Resistant
- Temperature Resistant
- Conformable

Applications
- Protection, masking and joining of sheeting to surfaces during decorating and renovation

Adhesive type
Cross-linked solvent based rubber - resin

Technical
Thickness: 0.15 mm
Breaking load: 21 N/cm
Elongation: 100%
Adhesion to Steel: 1.7 N/cm
Adhesion to Self: 1.6 N/cm
Service Temperature: -5°C to +60°C

Standard colours



AT6102 - Environmentally Friendly Waterproof Protection Tape

Features
- Easy to unwind and tear
- Clean peel* from most surfaces
- Water and UV resistant
- Frost resistant
- Resistant to low temperatures
- Environmentally responsible choice

Applications
- Protection, masking and joining of sheeting to delicate surfaces during renovation
- Protection of finished goods in production or during transit
- Protection of yacht in transit
- Masking off during sign writing and painting of buses

Adhesive Type
Dispersion acrylic

Technical
Thickness: 0.11 mm
Breaking Load: 15 N/cm
Elongation: 200%
Adhesion to Steel: 1.3 N/cm
Service Temperature: -40°C to +60°C
RoHS Compliant: Yes

Standard colour



AT5 - Jointing PVC Tape

Features

- Very high adhesion level
- UV & water resistant
- Abrasion resistant
- For indoor and outdoor use

Applications

- Joining sheeting up material
- Sealing of flexible ducting
- Sealing insulation panels
- Protection of plastic panels in automotive industry prior to painting
- Very short term masking of aluminium and UPVC frames

Technical

Thickness: 0.12 mm
Breaking Load: 23 N/cm
Elongation: 130 %
Adhesion to Steel: 1.7 N/cm
Adhesion to Self: 1.6 N/cm
Service Temperature: 0°C to +70°C
RoHS Compliant: Yes

Standard colours



Adhesive Type

Cross-linked solvent based rubber-resin.
Better temperature and solvent resistance.



AT132 - Economy Waterproof Duct Tape

Features

- High tack
- Easy tear
- Clean peel
- Consistent unwind
- Good abrasion resistance
- Waterproof finish
- Conformable
- Non-corrosive adhesive

Applications

- Short term applications including:
- Joining and sealing polyethylene sheeting
- Sealing bags
- Sealing double glazing units
- General industry use

Technical

Thickness: 0.17 mm
Breaking load: 35 N/cm
Elongation: 18%
Adhesion to Steel: 4.0 N/cm
Adhesion to Self: 3.0 N/cm
Service Temperature: -50°C to +65°C
RoHS Compliant: Yes

Adhesive type

Solvent free rubber - resin

Standard colour



AT171 - Standard Building Duct Tape

Features

- Very high initial tack
- Easy tear and unwind
- Good abrasion resistance
- Water resistant finish
- Conformable to awkward shapes

Applications

- Standard tape for ducting pipes
- Sealing waste bags
- Joining and sealing protection sheeting
- Installing airlocks in asbestos enclosures

Technical

Thickness: 0.18 mm
Breaking load: 30 N/cm
Elongation: 15%
Adhesion to steel: 3.7 N/cm
Adhesion to self: 2.3 N/cm
Service Temperature: -50°C to +65°C
RoHS compliant: Yes

Standard Colours

Adhesive type

Solvent free rubber - resin



AT170 - Waterproof Duct Tape For Builders

Features

- Strong
- Easy tear and unwind
- Very high initial tack
- Abrasion Resistant
- Water resistant
- Conformable
- Non-corrosive adhesive
- Clean Peel

Applications

- Sealing double glazing units
- Sealing bags
- Joining and sealing polyethylene sheeting

Technical

Thickness: 0.20 mm
Breaking load: 35 N/cm
Elongation: 20%
Adhesion to Steel: 3.7 N/cm
Adhesion to Self: 2.3 N/cm
Service Temperature: -50°C to +65°
RoHS Compliant: Yes

Adhesive type

Solvent free rubber - resin

Standard colour



AT172 - High Quality PCL Cloth Tape

Features
- Very high tack
- Easy tear
- Conformable
- Abrasion and puncture resistant
- Water resistant

Applications
- Sheeting up, sealing overalls, sealing waste bags and general use.
- Maintaining, repairing, joining, sealing, masking or protecting many surfaces and materials.
- AT172 can be used across various applications where a high tack and abrasion resistant cloth tape is required.

Adhesive type
Solvent free rubber-resin

Technical
Thickness: 0.30 mm
Breaking Load: 36 N/cm
Elongation: 30%
Adhesion to Steel: 4.0 N/cm
Adhesion to Self: 3.0 N/cm
Service Temperature: -50°C to +65°C
RoHS Compliant: Yes

Standard colours



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.

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



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Disclaimer: Tape performance in multiple applications can be affected by various factors. These factors are often not within the control of Advance Tapes. Having better knowledge and control of individual applications and method of use, end users of the product are responsible for evaluating the suitability for a particular application and for identifying that the product is fit for the purpose. Customers should satisfy themselves that the tape is suitable for their requirements in a particular application prior to use.

AT8 / AT8H - Lane Marking Tape & Hazard Warning Tape

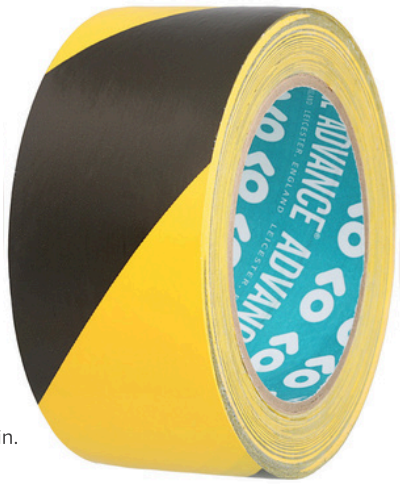
Features
- Very high level of adhesion
- Low stretch PVC
- Good abrasion resistance
- Can be walked on immediately after application
- UV & water resistant
- For indoor and outdoor use

Applications
- Demarcation of gangways within factories and warehouses.
- Directional marking out of floors in hospitals, schools and other public buildings.
- 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.

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.



AT2000 - Anti Slip Tape

Features
- Durable PVC
- Can be walked on immediately after application
- Water, UV and oil resistant
- For indoor and outdoor use
- Acrylic adhesive - bond improves with age

Technical
Thickness: 1.0 mm
Breaking Load: 40 N/cm
Elongation: 100%
Adhesion to Steel: 4.0 N/cm
Service Temperature: -5°C to +50°C
RoHS Compliant: Yes

Standard colours



Applications
- Anti slip tread on stairs and ladder treads.
- Anti slip tread on machinery and vehicle footplates.
- For use on wet or slippery areas.
- Provides extra grip on ramps and walkways.

Adhesive type
Solvent based acrylic



AT6300 - 60°C Paper Masking Tape

Features
- Clean peel up to 3 Hours
- Low Tack and Repositionable
- Conformable
- Easy unwind and tear

Applications
- Masking off during decorating, drilling or spraying
- Temporary bundling

Adhesive type
Solvent based rubber-resin

Technical
Thickness: 0.11 mm
Breaking load: 30 N/cm
Elongation: 9%
Adhesion to Steel: 3.8 N/cm
Service Temperature: 0°C to +60°C
RoHS Compliant: Yes

Standard colour



AT6301 - 80°C Paper Masking Tape

Features
- Easy to unwind and easy tear
- Repositionable
- Low tack
- Clean peel from most surfaces* up to 12 hours
- Conformable
- Resistant to high temperatures

Applications
- Masking off during decorating, drilling or spraying
- Temporary bundling

Adhesive type
Solvent based rubber-resin

Technical
Thickness: 0.12 mm
Breaking Load: 30 N/cm
Elongation: 9%
Adhesion to Steel: 2.6 N/cm
Service Temperature: 0°C to +80°C
RoHS Compliant: Yes

Standard colour



AT544 - 35 Micron Copper Foil Shielding Tape

Features
- Conductive acrylic adhesive
- Removable Polyester Masking Strip
- High and Low Temperature Resistant
- Resistant to ozone, oils, chemicals and water
- Easy unwind

Applications
- Applied onto the inner door sections of electronic cabinets prior to powder coating or spray painting.

Adhesive type
Conductive solvent based acrylic

Technical
Thickness: 0.035 mm
Breaking Load: 40 N/cm
Elongation: 5%
Adhesion to Steel: 5.0 N/cm
Service Temperature: -20°C to +155°C
RoHS Compliant: Yes

Specification
Military specification MIL-T-47012 Relevant BS EN 60454 – Part 2 test method
Relevant ASTM D – 1000 test method In-house tests conforming to the flame retardant requirements of UL 51

Standard colour



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