

AG-1 Tape

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| Product Description | <ul style="list-style-type: none"> • Production grade packaging tape used for box sealing applications • Conformable backing and a pressure sensitive acrylic adhesive • Construction provides a good closure for lightweight boxes exposed to minimal distribution hazards | |
| Construction | Backing | Biaxially oriented polypropylene film |
| | Adhesive | Water-based acrylic |
| | Color | Clear |
| Physical Properties | Note: The following technical information and data should be considered representative or typical only. | |
| | Total Thickness | 0.045 ±0.002 mm (1.77 ±0.08 mil) |
| | Backing Thickness | 0.025 ±0.001 mm (0.98 ±0.04 mil) |
| | Adhesion to steel | ≥ 0.56 kg/25 mm (≥ 20 oz/in) |
| | Cohesion | ≥ 48 hours, 23° C (73° F) |
| | Tensile Strength | ≥ 7.14 kg/25 mm (≥ 16 lb/in) |
| | Elongation at Break | ≥ 150% |
| | Tack | ≤ 5 cm (2 in) |
| | Unwind | ≤ 0.57 kg/25 mm (≤ 20.43 oz/in) |
| Available Sizes | Color | Clear |
| | Standard Width | 12 mm (0.47 in) |
| | Core Size | 72 mm (3 in) |
| | Length | 183 M (200 yd) |
| Temperature Conditions | Storage | Store in a clean, dry place. Temperature of 40°~80° F (4°~ 26° C) and 40%~ 50% relative humidity are recommended. |
| | Application | 41°~104° F (5°~40° C) |
| | Operating | 32°~176° F (0°~80°C) |

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