



AIRTIGHT ADHESIVE TAPE FOR INTERNAL USE

Technical Data

| Properties | Performance | Standard |
|-------------------------|---------------------------------------|----------------|
| Carrier | Special water repelling paper carrier | |
| Adhesive | Acrylic water resistant | |
| Temperature range | -40°C to 80°C | -40°F to 176°F |
| Storage | Cool and dry | |
| Colour | White/Purple | |
| Application temperature | -10° C / 14° F | |
| Sd value | 2 | EN ISO 12572 |
| Vapour Permeance | 1.71 US Perm | ASTM E96 |
| Air tightness testing | $a_n < 0.1$ | EN 1026 |

Advantages

Adhesion to all Partel interior membranes, concrete, plaster, wood, steel, other vapour control layers including PE, PA, PP and aluminium, wood base panels OSB, MDF, plywood.

A smoother physical substrate will result in optimum adhesion between tape and surface.

- ✓ High performance airtight paper-based tape
- ✓ Optimum level of Acrylic adhesive with excellent ageing resistance
- ✓ Can be torn laterally for quick application
- ✓ Water repelling carrier
- ✓ Split release backing on SL versions
- ✓ Adheres to timber, masonry, concrete, PVC, metal, Partel membranes
- ✓ Design life = lifetime
- ✓ Lowest VOC rating in hazardous substance test



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Fields of Application

Partel CONIZO is used to create permanent air tightness seals for membrane overlaps, window and door connections. It is also suitable for corner connections.

Adheres to all Partel interior membranes, concrete, plaster, wood, steel, other vapour control layers including PE, PA, PP and aluminium, wood base panels OSB, MDF, plywood.

Application Process

Ensure surface is clear from dust, grease, and loose material. The substrate must be dry and free from frost. Prime surface with Partel ACRAPRIME and allow sufficient time for primer to dry depending on conditions. This will eliminate dust particles and result with a better bond.

CONIZO SL version—Cut the required length for connection, use the SL (Split Linear) to create an L shape fold with tape and peel 12mm release liner from tape. Apply this 12mm fold to window/door frame. Thereafter peel second linear from tape and with sufficient downward pressure press tape onto substrate to activate acrylic adhesive, use Partel HELPING HAND to apply pressure evenly. For uneven surfaces Partel ACRALINE or ACRABOND may be used.

CONIZO version—Cut the required length for connection, peel the release liner from tape and with sufficient downward pressure press tape onto substrate to activate acrylic adhesive, use Partel HELPING HAND to apply pressure evenly.

General Information

Connection joints should be free from tensile strain. Acrylic base adhesive tapes are pressure activated, sufficient pressure is required to ensure a long lasting bond. A smoother physical substrate will result in optimum adhesion between tape and surface. It is the responsibility of the applicator to check the substrate for suitability, adhesion tests are recommended in non standard situations.

"The information provided is based on current knowledge and experience. This data sheet may become invalid and we reserve the right to make changes to designs and processes as we continually improve quality. Processing instructions including full system component details should be adhered to. Visit partel.com for the most up to date information"

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