



altro

Altro W147™ Spray

This spray adhesive may be used with Altro Puraguard wall panels

Covers 72 ft² (6.68 m²) / (2) 4'x9' panels

1 year warranty

Product characteristics

Altro W147 Spray is a versatile spray adhesive suited for adhering Altro Puraguard wall panels to structurally sound substrates in commercial application.

- Altro W147 Spray uses 60% less adhesive compared to trowel-applied bucket adhesive.
- Non-toxic, 0.0 g/ml VOC product that allows occupation of space as soon as installation is complete.

Coverage guide

1 can (22 oz) covers (2) 4' x 9' panels

Coverage rates will vary depending on the spraying techniques implemented.

Adhesive coverage is only an approximation based on experience, manufacturers recommendations, and subfloor texture and porosity, Altro does not warrant nor guarantee actual adhesive coverages.

Advantages

- Uses up to 60% less adhesive
- Non-toxic, water-based adhesive
- 4 hour working time
- Low-VOC (0.0 g/ml)
- No offensive odors
- Non-flammable
- Adheres to porous and non-porous substrates

Suitable substrates

The following properly prepared, smooth, flat, dust-free substrates are approved:

- Plywood
- Drywall
- Water-resistant drywall
- Metal
- FRP
- Ceramic tile
- DensShield



LEED facts

LEED v4 This product may help contribute to the following credits

Altro W147 Spray **1**

Environmental quality
Low emitting materials, adhesives **1**

Discover more of our sustainability story and credentials at altro.com/sustainability

| Technical data | | Characteristics |
|------------------------------|---|---|
| Chemical type | Water-based acrylic blend | Bonds to approved wall material for commercial applications, providing immediate shear strength during installation. |
| Appearance | Milky white frost bubbles | |
| Flash point | Will not burn | |
| NFPA 704 flammability rating | 0 (Non-flammable) | |
| Shelf life | 3 years, if unopened | Solvent-free, emits no harmful fumes and contains 0.0 g/ml VOC (Volatile Organic Compounds) in content, according to EPA Test Method 8260B. |
| Open time | 4 hours | |
| Dry time | Once adhesive is dry to touch (10-20 minutes) | Uses non-ozone depleting HFC propellant. |
| VOC content | 0.0 g/ml calculated per EPA Test Method 8260B | |
| Storage | Do not subject to freezing temperatures | |