



altro

# W165 Tape Adhesion Promoter

For increasing the adhesion strength of double-sided tape during Altro Whiterock installation

## Description

W165 Tape Adhesion Promoter (W165) acts as a primer for double-sided tape. Apply this adhesion promoter to areas on the substrate at all locations where tape will be used to obtain a stronger bond. **Do not use this as an all over primer. Use only where double-sided tape will be applied.**

The W165 can also be used under Altro XpressLay and Altro Cantata installations where double sided tape is placed on the substrate. W165 is an adhesion promoter to enhance the double sided tapes bond to the substrate. Again, this primer is only used under the tape.

## Benefits

- Non-Flammable
- Excellent moisture and alkali resistance
- Resists effects of plasticizer migration
- Low odor
- Easy to apply
- Sets to a tough, permanent bond
- Easy clean up

## Preparation

The surface must be solid and permanently dry. It also must be free of dust, oil, separating agents, residue, silicone, etc., as well as other impurities that repel adhesives.

Some plasters, paints, varnishes and wallpaper contain adhesive repellent additives. Therefore a bond test must be performed.

A bond test consists of:

1. Clean the area where the W165 tape adhesion promoter, will be applied.
2. Apply W165 tape adhesion promoter to all wall locations in which tape will fall.
3. Clean back of panel.
4. Bond/stick the surfaces together.
5. Try to peel off the tape.

The environment and material temperature should be at least 68°F and not within 5° of dew point (condensation must not be forming on any surfaces).

## Instructions

Once tape locations have been determined, apply a thin coat of W165 using a 2" paint brush. Allow to dry until tacky to the touch.



## Specifications

Code	W165
Pail size	Half gallon
Weight per gallon	8.2 lbs
Coverage per pail	50 panels
Adhesive type	Adhesive promoter for tape
Adhesive color	Off-white, dries clear
Consistency	Smooth paste
Installation temperature	Acclimate to 65° - 85°F for 48 hours prior to, during and after installation.
Installation humidity	35-55%
Storage	Store in a dry, climate-controlled area. Freeze-thaw stable for 5 cycles @ 0° F as tested according ASTM D7149
Shelf life	One year in unopened, properly stored containers
VOC	<1 gram/liter per SCAQMD Rule 1168

