

Frequently Asked Questions About Smooth, Indoor Wall Applications

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Some of these links lead to web-based resources that are not product-specific.

About the Warranty

1. Does 3M warrant wall applications?

Yes. Finished graphics produced and applied according to 3M product and instruction bulletins using the recommended films and overlaminates are eligible for the 3M™ MCS™ Warranty.

2. What 3M films are recommended for smooth, indoor wall wraps and are eligible for the 3M™ MCS™ Warranty?

- [3M™ Print Wrap Film IJ180mC](#)
- [3M™ Envision™ Print Wrap Film LX480mC/SV480mC](#)

3. Do I have to use an overlaminate in order for my finished graphic to be eligible for the 3M™ MCS™ Warranty for a smooth, indoor wall application?

Yes. Currently, 3M™ Scotchcal™ Matte Overlaminate 8520, 3M™ Envision™ Luster Wrap Overlaminate 8549L, 3M™ Décor Overlaminate 8600 Series, and 3M™ Scotchcal™ Ultra-Matte Overlaminate 8915 are eligible for the 3M™ MCS™ Warranty for a smooth, indoor wall application.

3. Where do I find my warranty period for my finished graphic?

Your warranty period for your finished graphic applied to a smooth, indoor wall can be found in the 3M film product bulletins at www.3M.com/Graphics.

4. What do I need to do in order for my finished graphic to be eligible for the 3M™ MCS™ Warranty?

- Finished graphics need to be created and applied according to guidelines found in 3M product and instruction bulletins.
- The 3M™ Enhanced Adhesion Cleaning Method should be used in order to correctly prepare the smooth, indoor wall for application. See [3M Instruction Bulletin Clean](#) for complete details.
- A 3M Adhesion Test must be performed to determine if the initial adhesion capability is strong enough to prevent the finished graphic from failing. See [3M Instruction Bulletin 5.37](#) for complete details.
- Complete the Wall Application Checklist found in [3M Instruction Bulletin 5.37](#) or in your graphic film's 3M product bulletin at www.3M.com/WallWraps.

5. Are there any limitations for wall applications warranted by the 3M™ MCS™ Warranty?

Labor, damage to walls, and removability of finished graphics applied to smooth, indoor walls are not covered by the 3M™ MCS™ Warranty.

6. What adhesion value is best for wall wraps?

You can determine your adhesion value by performing a 3M Adhesion Test. The target adhesion values for smooth indoor wall graphics can be found in the 3M™ Adhesion Test Kit. Adhesion values will vary with film selection. See [Instruction Bulletin 5.37](#) for complete details.

a) What if my adhesion value is below the “Minimum Acceptable Adhesion” value stated on the 3M™ Adhesion Test Kit?

Perform the 3M™ Enhanced Adhesion Cleaning Method and test the adhesion value again. See [3M Instruction Bulletin Clean](#) for complete details.



b) What if I am unable to get my adhesion value to the "Minimum Acceptable Adhesion" level after performing the 3M™ Enhanced Adhesion Cleaning Method?

Choose a film with a more aggressive adhesive or choose and apply a primer or sealer to the wall surface. Allow the primer or sealer to fully cure, then test the adhesion value again. Refer to Question 9 below.

7. Are wall graphics applied to brick walls covered by the 3M™ MCS™ Warranty?

No, textured wall wraps are not covered by the 3M™ MCS™ Warranty. Only smooth, indoor wall wraps not exposed to direct sunlight are eligible for the 3M™ MCS™ Warranty.



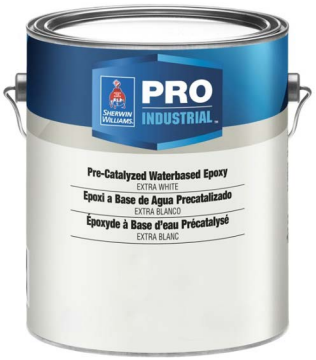


8. Are there any other 3M films that can be used on wall wraps?

Users may test and approve other 3M films using the adhesion test, but such films are not eligible for the 3M™ MCS™ Warranty. Use the Adhesion Test Kit to determine what 3M film is the best option for your wall.

FAQ: Smooth Indoor Wall Applications

9. Which paints does 3M recommend to achieve the best adhesion?*

The following paints and primers/sealers have been tested and approved by 3M and are recommended for the best adhesion of your graphic films:

Paints		Primers/Sealers	
	<p>Sherwin Williams Cashmere Interior Acrylic Latex DP-D17W00151</p> <p>Dry Time: Touch: 1 hour Recoat: 3 hours</p> <p>Cure Time: 30 Days</p>		<p>ZINSSER® Bulls Eye 1-2-3® Water-Base Primer</p> <p>Dry Time: Touch: 30 minutes Recoat: 1 hour</p> <p>Cure Time: 7 days</p>
	<p>Sherwin Williams Pro Industrial™ Pre-Catalyzed Water-based Epoxy DP-K45W00151 and DP-K46W00151</p> <p>Dry Time: Touch: 1 hour Recoat: 3 hours</p> <p>Cure Time: 5-7 days</p>		<p>ZINSSER® Gardz® Problem Surface Sealer</p> <p>Dry Time: Touch: 30 minutes</p> <p>Cure Time: 3 hours</p> <p>3M Recommended Cure Time: 24 hours</p>
<p>* Follow the manufacturer's instructions for drying and curing times. Note that high humidity and colder temperatures will extend these times. 3M still recommends performing a 3M Adhesion Test prior to installing film on a 3M approved paint, primer, or sealer.</p>			<p>ZINSSER® ALLPRIME™ Water-Base Primer Sealer</p> <p>Dry Time: Touch: 30 minutes</p> <p>Cure Time: 3 hours</p> <p>3M Recommended Cure Time: 24 hours</p>

10. Are there any considerations for digitally printed graphics that could result in my wall wraps failing?

Inks must be dry before lamination. If they are not properly dried and laminated, the wall wrap will not adhere correctly to the wall. Follow 3M product and instruction bulletins to ensure correct installation of wall graphics.

Commercial Solutions

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