

3M™ Scotchcal™ Overlaminates

Conformable Vinyl Graphic Protection

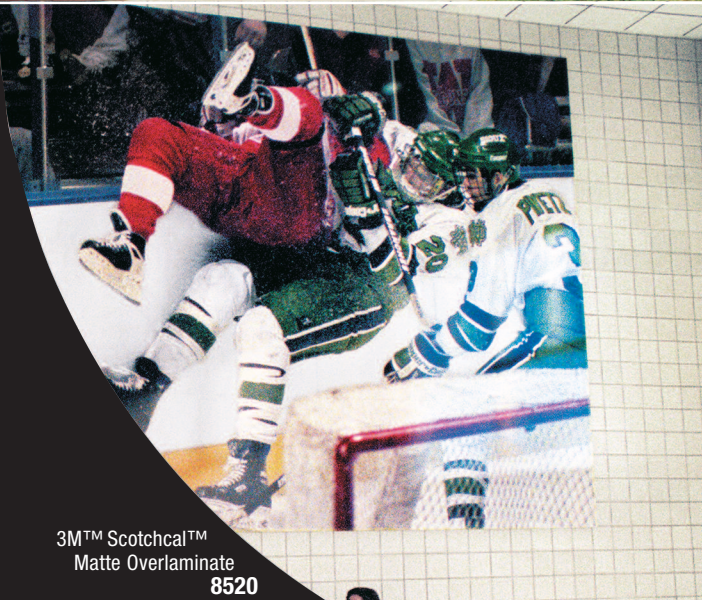
3M™ Scotchcal™
Luster Overlamine
8519



3M™ Scotchcal™
Optically Clear Overlamine
8914



3M™ Scotchcal™
Matte Overlamine
8520



3M™ Scotchcal™
Gloss Overlamine
8518



You understand the need for a conformable cast vinyl graphic film for fleet graphics, vehicle wraps, and applications on complex surfaces. But, did you know that your overlamine choice has a major impact on conformability and application ease? Pairing a high-performance film with a too-stiff overlamine can cause graphic failure or installation problems.

Scotchcal cast vinyl overlaminates have been specifically designed to provide high conformability and flexibility, yet still provide UV, weathering, and abrasion protection to underlying graphic constructions. Scotchcal overlaminates are the optimum choice for great-looking graphics, superior conformability, easier application, and long-term graphic protection.



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Features	Advantages	Benefits
Flexible, 2-mil cast vinyl film	Highly conformable	<ul style="list-style-type: none"> Fast, easy application Conforms to complex curves and deep channels
3M™ MCS™ Warranty ¹	Ensures most comprehensive warranty	<ul style="list-style-type: none"> Assurance of reliable performance Full graphic coverage
3M Performance Guarantee ²	Rigorously tested with 3M films and authorized inks and printers	<ul style="list-style-type: none"> Limited product warranty when using 3M films and 3M or approved non-3M inks

¹Overlaminates 8518 is not covered under the 3M™ MCS™ Warranty
²Overlaminates 8914 is not covered under the 3M Performance Guarantee



3M™ Scotchcal™ Gloss Overlaminates 8518

Overlaminates 8518 provides a glossy “paint-like” finish optimized for the fast-growing vehicle wrap market. Its superior conformability characteristics ensure fast and easy application in deep channels and over complex curves. Overlaminates 8518 is designed specifically for use with digitally printed graphics and has limited warranty coverage under the 3M Performance Guarantee.

3M™ Scotchcal™ Luster Overlaminates 8519

Overlaminates 8519 is 3M’s workhorse cast vinyl overlaminate. It is an extremely versatile overlaminate and is an excellent choice for almost all graphic applications. It offers optimum performance in fleet applications and bus wraps, where conformability over rivets, corrugation, and complex curves is critical and where glare can be a concern. Graphics made with all 3M components, including overlaminate 8519, have full coverage and warranted durability up to 5 years under the 3M™ MCS™ Warranty and limited warranty coverage under the 3M Performance Guarantee.

3M™ Scotchcal™ Matte Overlaminates 8520

Overlaminates 8520 is the matte-finish version of overlaminate 8519. It has the same conformability and durability characteristics and is ideal for use indoors or outdoors where a flat sheen or minimal glare is required.

3M™ Scotchcal™ Optically Clear Overlaminates 8914

Overlaminates 8914 is a cast vinyl overlaminate with a special film and adhesive construction that allows optimal clarity when used in conjunction with 3M™ Scotchcal™ Perforated Window Graphic Films. It matches well with either overlaminate 8518 or overlaminate 8519. Graphics made with all 3M components, including overlaminate 8914, have full coverage and warranted durability up to 5 years under the 3M™ MCS™ Warranty.

Warranty and Limited Liability

The following is made in lieu of all other express or implied warranties, including any implied warranty of merchantability or fitness for a particular purpose: all 3M products are warranted to be free of defects in materials and manufacture at the time of shipment and to meet the specifications stated in Product Bulletins 8518, 8519, 8520, 8914. Also see the Graphics Market Center Warranty Brochure, which gives the terms, additional limitations of the warranty, if any, and limitations of liability.

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3M™ Scotchcal™ Overlaminates

Product Number	Product Bulletin Number ¹	Finish	Expected Durability (Exterior)	Warranty ²			Standard Sizes		Liner
				Basic Product Warranty	Performance Guarantee	3M™ MCS™ Warranty	Width (Inches)	Length (Yards)	
8518	8518	Gloss	Up to 3 years	✓	✓		48.5, 50, 54	50, 100	Paper
8519	8519/8520	Luster	Up to 5 years	✓	✓	✓	36, 48.5, 54, 60	75, 150, 300	Paper
8520	8519/8520	Matte	Up to 5 years	✓	✓	✓	36, 48.5, 54, 60	75, 150, 300	Paper
8914	8914	Optically Clear Gloss	Up to 2 years	✓		✓	36, 48, 54	50	Polyester

¹Refer to the overlaminate’s Product Bulletin for general product information.

²Refer to the Product Bulletin for the base film on which the overlaminate is used for complete warranty details.



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