



Scotchcal™

Overlaminates – Luster 8914i

Description

Advantages

- Clear vinyl overlamine designed specifically for use with 3M™ Scotchcal Perforated Window Graphic Films.
- For MCS™ warranted applications

Characteristics

This information is subject to change. These values are typical for unprinted film and are not intended for use in specifications. Be sure this is the most current Product Bulletin. See **3M Related Literature** at the end of this bulletin.

Property	Description
Film color	Optically clear
Thickness (film and adhesive)	0.05 to 0.09 mm
Adhesive type and color	Pressure sensitive, optically clear
Liner	Polyester
Minimum application temperature	12°C
Service temperature range	-54° to +65°C
Applied shrinkage	0.4 mm
Tensile strength (min, DIN 527)	19 MPa
Shelf life	2 years after receipt from 3M (dry conditions, Temp. < 38°C)

Effective Performance Life

When manufactured by a Scotchprint graphics authorised manufacturer and applied in accordance with 3M recommended procedures, the following finished graphic performance may be expected, when using 3M™ Scotchcal™ High Gloss Protective Overlaminates 8914i. Actual durability depends upon the substrate selection and preparation, exposure conditions and maintenance of the markings.

Warranted Durability

The 3M MCS™ Warranty statement for Scotchcal™ High Gloss Protective Overlaminates 8914i is based on chosen media construction.

Please refer to the European MCS™ Product Warranty Chart for details. The Product Warranty Chart is available on request from your local 3M contact.

Limitations of End Uses

We do not normally warrant other applications, but please contact us to discuss your needs or let us suggest other 3M products.

Specifically, we do not warrant this film for the following:

- Applications that require an optically clear view, such as vehicle window exteriors, should be laminated with protective overlaminates 8914i. Failure to apply this laminate could result in obstructed or impaired viewing when the product becomes wet.

Important Notice

This bulletin provides technical information only. All questions of warranty and liability relating to this product are governed by the terms and conditions of the sale, subject, where applicable, to the prevailing law.

Before using, the user must determine the suitability of the product for its required or intended use, and the user assumes all risk and liability whatsoever in connection therewith.

Related 3M Literature

3M offers for all products detailed technical literature. Additionally, comprehensive instruction bulletins are available describing in detail the best usage of our products.

Ask your local 3M contact or refer to local Commercial Graphics internet pages to get the most current product and/or instruction bulletins.

For Further Assistance

For help on specific questions relating to 3M™ Scotchcal™ High Gloss Protective Overlaminates 8914i, or any other 3M Commercial Graphics Division products, contact your local 3M Technical Service representative or

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