



# Scotchcal<sup>TM</sup>

## Overlamine - Luster 8519

## Overlamine - Matte 8520

---

### Description

#### Advantages

- Provide additional UV (ultraviolet) and physical protection
- For use with thermal and piezo ink jet (solvent&UV) graphics
- Adhesive allows for cold temperature lamination

### Product Line

8519	transparent, luster
8520	transparent, matte

### 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	Clear
Thickness (film and adhesive)	0.08 to 0.10 mm
Adhesive type and color	Pressure sensitive, clear
Liner	78 pound paper
Minimum application temperature (air and substrate)	10°C
Service temperature range	-54 to 107°C
Shelf life	2 years after receipt from 3M (dry conditions, Temp. < 38°C)

### Effective Performance Life

The performance statement is based on representative values obtained from testing. The actual performance is determined by the degree of maintenance and the extremes of exposure conditions.

### Warranted Durability

The 3M<sup>TM</sup> MCS<sup>TM</sup> warranty statement for Scotchcal<sup>TM</sup> Overlamine-Luster 8519 and Scotchcal<sup>TM</sup> Overlamine-Matte 8520 used to protect selected 3M<sup>TM</sup> Scotchcal<sup>TM</sup>, Controltac<sup>TM</sup> and Scotchlite<sup>TM</sup> Graphic Films is based on the chosen material combination.

Please refer to the Product Bulletin of the 3M Graphic Film to obtain the detailed 3M<sup>TM</sup> MCS<sup>TM</sup> warranty statement for the chosen product construction.

### Limitation of end use

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 when used on:

- 3M<sup>TM</sup> Ink Jet Poster Paper 8580
- 3M<sup>TM</sup> Ink Jet Poster Paper with Restickable Adhesive 8581
- Graphics made for automotive Original Equipment Manufacturers (OEM).

### 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.

## **3M Related 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 Commercial Graphics products, please contact your local 3M Technical Service person or contact:

3M Laboratories (Europe)  
Zweigniederlassung der 3M Deutschland GmbH  
Commercial Graphics Division  
Carl-Schurz-Str. 1  
D-41453 Neuss  
Germany  
Phone           +49 (0) 2131 14 3500  
Fax               +49 (0) 2131 14 2377

The use of trademark signs and brand names in this bulletin is based upon US standards. These standards may vary from country to country outside the USA.