




3M™ Overlaminates for Fleet Vehicles

Graphic protection enabling you to drive your brand further.

A powerful layer of protection against harsh elements, 3M overlaminates are an essential addition to your vehicle graphics. These durable films guard your graphics from rain, wind, dirt, and UV rays, helping to preserve the brands vibrant colors and designs for an extended period of time. Available in a variety of finishes, these protective films help your graphics look their best – now and well into the future.

Overlaminates for fleet vehicles

Products & Description	3M™ Scotchcal™ Gloss Overlamine 8508	3M™ Envision™ Gloss Overlamine 8048G	3M™ Gloss Wrap Overlamine 8428G	3M™ Scotchcal™ Gloss Overlamine 8518	3M™ Scotchcal™ Luster Overlamine 8519	3M™ Envision™ Gloss Wrap Overlamine 8548G	3M™ Scotchcal™ Gloss Overlamine 8528
Construction	3 mil non-cast PVC	2 mil non-PVC	1.2 mil cast PVC	2 mil cast PVC	2 mil cast PVC	2 mil non-PVC	2 mil cast PVC
Appearance	Gloss	Gloss	Gloss	Gloss	Luster	Gloss	Gloss
Surface Type	Flat	Flat	Flat to curved and deep channels	Flat to Curved	Flat to Curved	Flat to curved and deep channels	Flat to Curved
Durability	Up to 4 years	Up to 4 years	Up to 8 years	Up to 8 years	Up to 8 years	Up to 9 years	Up to 9 years
Benefits	Guards from moisture, abrasion, UV	Guards from moisture, abrasion, UV	Most conformable overlamine Lighter weight, when compared to 8518 Provides long-term UV and durable, physical protection	Provides long-term UV and durable, physical protection Conformable & cleanable Resists fuel vapors	Provides long-term UV and durable, physical protection Conformable & cleanable Resists fuel vapors	Installs in a wider temperature range compared to most PVC overlaminates Offers better scratch resistance during installation vs other gloss cast vinyl overlaminates Highly conformable w/ excellent lifting resistance	Protection against harsh conditions including UV, extreme heat, acid dew Strongest UV protection
Certifications			ASTM E84		ASTM E84	ASTM E84	ASTM E84
3M recommended films to pair with overlamine*	40C, IJ46, IJ56C, IJ5100R	48C-20R	IJ280	IJ180mC, IJ180Cv3, *IJ3552C, *PL50mC, IJ680CR-10, IJ680-10, 780mC	IJ180mC, IJ180Cv3, *IJ3552C, *PL50mC, IJ680CR-10, IJ680-10, 780mC	LX480mC, SV480mC	IJ180mC, IJ180Cv3, IJ680CR-10, IJ680-10, 780mC
 3M™ MCS™ Warranty — 35 years and going strong —			Eligible	Eligible	Eligible	Eligible	Eligible

*Confirm recommended applications with each 3M film.

**Best for flat or slightly curved surfaces.

Product Selection and Use: Many factors beyond 3M's control and uniquely within user's knowledge and control can affect the use and performance of a 3M product in a particular application. Customer is solely responsible for evaluating the product and determining whether it is appropriate and suitable for customer's application, including conducting a workplace hazard assessment, reviewing all applicable regulations and standards, and reviewing the product label and use instructions. Failure to properly evaluate, select, and use a 3M product in accordance with instructions or to meet all applicable safety regulations may result in injury, sickness, death, and/or harm to property.

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