

3M Science.
Applied to Life.™




3M™ Overlaminates for Specialty Applications

Keep your graphics sharp, no matter the journey.

Protect and enhance graphics and wraps with overlaminates that take your designs to the next level. Create a lasting image and protect it from rain, wind, UV rays, with a 3M overlaminate. Available in a variety of finishes, these protective films help your graphics look their best – now and well into the future.

Overlaminates for specialty applications

Products & Description	3M™ Scotchcal™ Luster Overlamine 3645	3M™ Scotchcal™ Matte Overlamine 3647	3M™ Scotchgard™ Graphic and Surface Protection Film 8993	3M™ Scotchgard™ Graphic and Surface Protection Film 8995	3M™ Scotchcal™ Optically Clear Overlamine 8914
Construction	8 mil PVC	19 mil PVC	1 mil polyester	1 mil polyester	2 mil cast PVC
Appearance	Luster	Matte	Gloss	Matte	Optically clear
Surface Type	Flat	Flat	Flat	Flat	Flat to slight curves
Durability	Up to 1 year (interior floors)	Up to 3 months (exterior)	Up to 5 years	Up to 5 years (interior only)	Up to 8 years
Application	Floor	Sidewalk	Rail, signage	Rail, signage	Windows
Benefits	<p>UL410 approved for slip resistance</p> <p>Offers skid and scuff resistance</p> <p>Durability allows scrubbing, cleaning, and waxing during routine floor maintenance</p>	<p>UL410 approved for slip resistance</p> <p>Offers skid and scuff resistance</p> <p>Durability allows scrubbing, cleaning, and waxing during routine floor maintenance</p>	<p>Abrasion, gouge and graffiti resistant</p> <p>Meets EN45545 fire/smoke requirements</p> <p>Can be used for display, vehicles, trains, exterior/interior signs</p> <p>Easy to clean surface</p>	<p>Graffiti and abrasion resistant</p> <p>Easy to clean</p> <p>Low surface gloss eliminates glare</p> <p>Meets EN45545 fire/smoke requirements</p>	<p>Prevents moisture & contaminants from collecting on base layer film</p> <p>Designed for windows or glass</p>
Certifications	ASTM E84, UL 410 slip resistance	UL 410 slip resistance	EN45545	EN45545	
3M recommended films to pair with overlamine*	40C, 48C, IJ56	3662-10	IJ180mC, IJ180Cv3, IJ680CR-10, IJ680-10, 780mC	IJ180mC, IJ180Cv3	
 3M™ MCS™ Warranty — 25 years and going strong —	-	-	Eligible	Eligible	Eligible

*Confirm recommended applications with each 3M film.

**Best for flat or slightly curved surfaces.

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