



Science.
Applied to Life.™

3M™ Anti-Graffiti Solutions.

Application Guide

3M™ Anti-Graffiti Solutions

Whether it's to offer protection against graffiti or to prevent damages caused by mother nature, protect your brand with 3M.

3M™ Overlaminates offer high protection from UV fading, dirt, are easy to clean, and resist most scratches and graffiti.

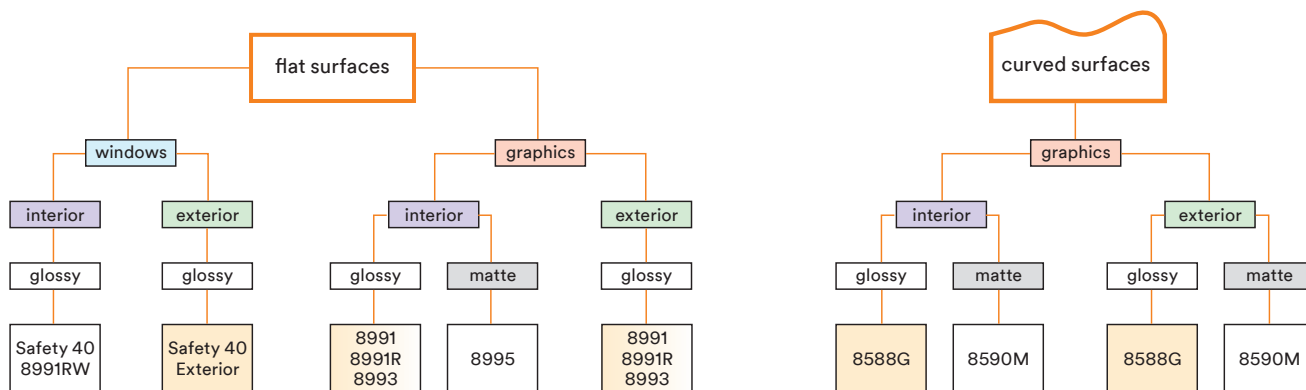
Whether it's a train carriage, the outdoor window of a storefront, a bus shelter or even mirrors in a public place, protect these surfaces from most scratches, acid etch, gouges and tagging with a 3M Overlamine.

3M's line of anti-graffiti films are intended to be a protective layer to help protect and minimize damage.

Product	3M™ Safety 40	3M™ Safety 40 Exterior	3M™ Scotchgard™ Graphic and Surface Protection Film 8991	3M™ Scotchgard™ Removable Graphic and Surface Protection Film 8991R	3M™ Scotchgard™ Removable Graphic and Surface Protection Film for Windows 8991RW	3M™ Scotchgard™ Graphic and Surface Protection Film 8993	3M™ Scotchgard™ Graphic and Surface Protection Film 8995-124	3M™ Anti-Graffiti Wrap Gloss Overlamine 8588G	3M™ Anti-Graffiti Wrap Matte Overlamine 8590M
Description	For protecting glass surfaces from most forms of graffiti such as scratches, acid-etching and gouges in retail, public facilities and any street-level glass applications	Exterior version of Safety 40	Extra thickness and special hard coat provide superior substrate and surface protection from stains, abrasion, gouges, UV light and graffiti; easy to clean	Removable version of 8991 except when used on printed or unprinted films	Removable version of 8991 specifically designed for windows	Superior substrate and surface protection from graffiti; easy to clean	Matte overlamine for interior surface protection	Conformable glossy overlamine designed to protect graphic surfaces from stains, abrasion, gouges, UV light and graffiti	Conformable matte overlamine designed to protect graphic surfaces from stains, abrasion, gouges, UV light and graffiti
Film	Hardcoated PET	Hardcoated PET	Hardcoated PET	Hardcoated PET	Hardcoated PET	PET	Hardcoated PET	Fluorine Based Blend Film	Fluorine Based Blend Film
Thickness	100 µm	100 µm	100 µm	100 µm	100 µm	25 µm	25 µm	30 µm	40 µm
Finishing	Glossy	Glossy	Glossy	Glossy	Glossy	Glossy	Matte	Glossy	Matte
Compatible Surface	Glass	Glass	Graphic Film	Graphic Film	Glass	Graphic Film	Graphic Film	Graphic Film	Graphic Film
Conformability	Flat Surfaces	Flat Surfaces	Flat Surfaces	Flat Surfaces	Flat Surfaces	Flat Surfaces	Flat Surfaces	Curved Surfaces	Curved Surfaces
Resistance	Scratch and Graffiti	Scratch	Scratch and Graffiti	Scratch and Graffiti	Scratch and Graffiti	Graffiti	Graffiti	Graffiti	Graffiti
Usage	Interior	Exterior	Interior and Exterior	Interior and Exterior	Interior	Interior and Exterior	Interior	Interior and Exterior	Interior and Exterior
Removability	Removable	Removable	Permanent	Removable	Removable	Permanent	Permanent	Permanent	Permanent
Recommended Graffiti Remover	3M™ Graffiti Remover System (GRS)	—	3M™ Graffiti Remover System (GRS)	3M™ Graffiti Remover System (GRS)	3M™ Graffiti Remover System (GRS)	3M™ Graffiti Remover System (GRS)	3M™ Graffiti Remover System (GRS)	3M™ GR1500	3M™ GR1500
Durability	Min. 10 Years	Min. 10 Years	7 Years	7 Years	7 Years	7 Years	8 Years	8 Years	8 Years
Warranty*	10 Years	10 Years	Up To 5 Years	Up To 5 Years	Up To 5 Years	Up To 5 Years	Up To 5 Years	Up To 8 Years	Up To 8 Years
Typical Applications	Windows in rail and building market	Windows in rail and building market	Graphics in rail market	Graphics in rail market	Windows in rail market	Graphics in rail market	Graphics in rail market	Graphics in rail market	Graphics in rail market

* For more information about the 3M warranties, please visit [3Mgraphics.com/warranties](https://www.3mgraphics.com/warranties).

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Commercial Solutions

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