

# PERMACOLOR®

# PermaGard®

## Product | New Anti-Graffiti and Window Protection Films



PermaGard® Anti-Graffiti Films  
protect your graphics and your windows!



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**mactac**®   
Distributor Products

## Introducing: PermaGard® Anti-Graffiti Films Optically Clear Permanent Protection Film

### What are Anti-Graffiti films?

**SAG 36 – 1.7 Mil Economy Anti-Graffiti Film** - Optically clear gloss PET with a clear acrylic permanent adhesive and clear PET release liner.

**SAG 53 – 2.0 Mil Intermediate Anti-Graffiti Film** - Optically clear hard-coated gloss PET with optically clear permanent acrylic adhesive and 78# Smooth White Kraft liner.

**SAG 175 – 6.9 Mil High Performance Anti-Graffiti Film** - Optically clear hard-coated gloss PET/optically clear Permanent acrylic adhesive with clear PET release liner.

### Where to use Anti-Graffiti Films:

**SAG 36 & SAG 53** are lamination films developed to typically protect graphic images that require graffiti protection. Application with a professional laminator is required. These films are intended for graphics on smooth flat surfaces.

**SAG 53 & SAG 175** are both hard coated and can be used to protect glass surfaces from vandalism and physical abuse including graffiti, scratches and gouging.

**SAG 175** is designed to protect glass on private or public fleets such as trains, subways, trams, buses, against scratches made by sharp tools such as ceramics, diamonds, keys, screwdrivers and against graffiti! Passes ANSI Z26.1 specifications for public transportation.

**Graffiti can be quickly removed from all the SAG films with the use of acetone, methyl alcohol and most other graffiti removal products available on the market today.**

Product Part #	Roll Size	Face	Permanent Adhesive	Liner	Indoor/Outdoor Durability
SAG 36	60" x 328'	1.7 mil Clear PET	Clear Acrylic Permanent	1.7 Mil Clear PET	5 Years Indoor, 2 Years Outdoor
SAG 53	54" x 150'	2.0 Mil Clear PET	Clear Acrylic Permanent	78# Smooth White Kraft	5 Years Indoor, 2 Years Outdoor
SAG 175	48" x 82' 60" x 82'	6.9 Mil Clear PET	Clear Acrylic Permanent	1.4 Mil Clear PET	10 Years Indoor, 2 Years Outdoor

For more information about PermaGard Anti-Graffiti Films or other Mactac products, partnerships or graphic solutions, call a graphics representative at 866.622.8223, e-mail [Mactac.Americas@mactac.com](mailto:Mactac.Americas@mactac.com) or visit [www.mactac.com/graphics](http://www.mactac.com/graphics).