

**3M** Science.  
Applied to Life.™

3M™ Envision™ Print Wrap Films  
3M™ Envision™ Wrap Overlaminates

# Unparalleled performance with a sustainability edge.

Now featuring Comply™ Adhesive with micro technology.



Welcome to the revolution.



# Everything you love — and more.

When non-PVC film is this conformable and versatile, why use anything else?

Since 2012, you've embraced 3M Envision Wrap Films. With their breakthrough boost in attributes and greener approach, this non-PVC, high-performing film goes practically anywhere and can do practically anything. And now, installs are even easier: Comply™ Adhesive with micro technology provides excellent air release for smooth results.

\* As of May 2018.

Meet the suite that's  
100% printer compatible:

**3M Envision Print Wrap Film SV480mC**

- ▶ Designed for solvent/eco-solvent and UV printers
- ▶ Ultra versatile to wrap just about anything

**3M Envision Print Wrap Film LX480mC**

- ▶ Designed for latex and UV printers
- ▶ Ultra versatile to wrap just about anything

**NEW 3M Envision Matte Wrap Overlaminates 8550M**

- ▶ The ONLY non-pvc matte wrap overlaminate on the market\*
- ▶ Great for textured and smooth walls, and vehicles to reduce glare
- ▶ Offers excellent durability, plus horizontal warranty
- ▶ Use with Envision Print Wrap and cast vinyl print films

**3M Envision Luster Wrap Overlaminates 8549L**

- ▶ The ONLY non-PVC luster wrap overlaminate on the market\*
- ▶ Offers excellent durability, plus horizontal warranty
- ▶ Use with Envision Print Wrap and cast vinyl print films

**3M Envision Gloss Wrap Overlaminates 8548G**

- ▶ Provides exceptional gloss and clarity
- ▶ Allows squeegee to glide smoothly and resists squeegee scratches
- ▶ Offers excellent durability, plus horizontal warranty
- ▶ Use with Envision Print Wrap and cast vinyl print films\*\*

# Express lane.

Install 50% faster\* on textured surfaces.

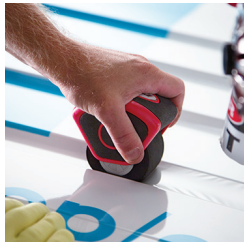


\*When compared to 3M Scotchcal Graphic Film for Textured Surfaces IJ8624 and 3M Scotchcal Luster Overlaminate 8524.

# Our industry-changing performance improves your performance.

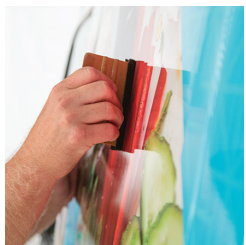
## These 3M innovations mean business.

Imagine non-PVC films that can even outperform 3M cast vinyl films. 3M Envision Wrap Films include everything you know and love: excellent print quality, slideability, snap-up (repositionability), heated film recovery and Comply™ Adhesive with micro technology. Plus more: better conformability and lifting resistance. Non-visible channel pattern for a smooth finish. The ability to wrap just about anything. And a greener solution. We call these films a major breakthrough. You'll call them revolutionary.



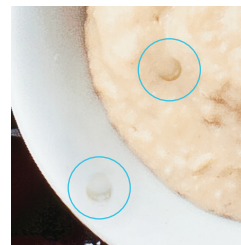
### 1 Highly conformable.

Conformable on demand, the films stretch up to 150%\* without lifting — and without primer. Tackle the most challenging contours without cutaways or adding pieces of film. And excellent lifting resistance means no unnecessary or tedious rework.



### 2 Exceptional clarity.

3M Envision Gloss Wrap Overlaminates 8548G provides stunning gloss and clarity, and outstanding scratch resistance during installation. No more telling customers to wait for squeegee marks to disappear in the sun. It looks great from the get-go.



Other film



Our film

### 3 Extremely durable.

Inherently more durable than vinyl, 3M Envision Wrap Films guard against UV rays, high temperatures, moisture and even acid dew — especially in horizontal and non-vertical applications. No browning. No staining. Plus, 3M warranties have you covered, even horizontally. See [3M.com/GraphicsWarranties](https://www.3m.com/graphicswarranties) for complete eligibility details.



\*See 3M Product Bulletin LX480mC/SV480mC for details, as one ink stretches less than 150%.

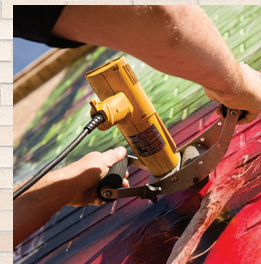
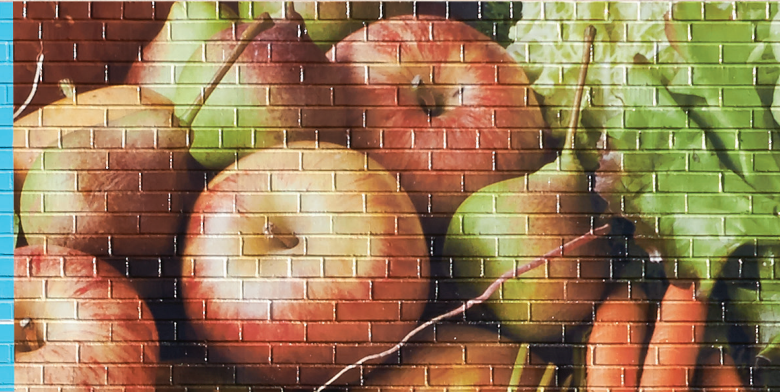
## Unmatched versatility.

Horizontal. Vertical. Indoors and out. 3M Envision Wrap Films are versatile enough to wrap everything from vehicles and boats to fleet and buildings — one wrap film suite can do it all.



## Easier and faster installs.

Compared to 3M cast vinyl films, 3M Envision Wrap Films offer greater dimensional stability, so they're easier to handle. Slideability and initial tack are optimized for wraps. They won't sag and are more manageable, plus the squeegee glides quicker and smoother. That means less wrinkling, less time — and less frustration.



## Textured surface expert.

Continue to tap into unused real estate with more confidence and speed — 50% faster.\* Our films are designed to install on common moderate textures such as brick, stucco and cinder block.



## Matte finish.

Meet the new high performance, non-PVC, matte wrap overlaminate with a sustainability edge that minimizes reflection from lighting and sunshine. Our 3M Envision Matte Wrap Overlaminate 8550M is great for textured surfaces, smooth walls and vehicle wraps.



## 4 Install in extreme temperatures.

Aligning trailer panels in 90° heat? No sweat. When it's hot, the films won't get too soft or stretch too easily — for an install that's 16% faster\*\* on average. In cool weather, they maintain a soft feel and resist tearing. Just apply heat to conform on demand. Plus, the liner comes off easier than ever — great for large panels.

\*When compared to 3M™ Scotchcal™ Graphic Film for Textured Surfaces IJ8624 and 3M™ Scotchcal™ Luster Overlaminate 8524. \*\*Scientific study on trailer wraps vs. a competitive cast vinyl. See [3Mgraphics.com/EnvisionWrap](https://www.3mgraphics.com/EnvisionWrap) for details.

# Shift your thinking.

## Go greener without sacrificing good looks.

It can be difficult to change from materials and processes you know work well. With 3M Envision Wrap Films, you get even more performance — and they're greener.\* All from a company you trust for exceptional quality.



## 3M™ Envision™ Wrap Films are:

- ▶ Non-PVC
- ▶ Phthalate-free
- ▶ Made in part with bio-based materials\*
- ▶ Manufactured using 58% less solvent\*\*
- ▶ Made without chlorine or other halogens added

## Sustainability matters.

Having 3M Envision Wrap Films in your portfolio gives you the power to align your business with your customers' sustainability initiatives.



## GREENGUARD Gold Certified.

3M Envision Wrap Films and Overlaminates have earned the prestigious GREENGUARD Gold Certification. You can offer a greener graphic solution that will contribute to healthier indoor air quality.



\* Applicable to 3M Envision Wrap Films LX480mC, 8548G, 8549L and 8550M.



\*\* For more information on the environmental benefits of these materials, please visit [3M.com/Graphics/Sustainability](https://www.3m.com/Graphics/Sustainability).



# Make waves.

Choose your film. Choose your overlamine. It's that easy with the most versatile films on earth — or water.

## 3M™ Envision™ Print Wrap Films and Overlaminates

Film & Overlaminates*	Film Type	Thickness	Versatility	Conformability & Lifting Resistance	Ambient Temp Sensitivity	Overlaminates — Squeegee Scratch Resistance	Horizontal Warranty	Adhesive Performance	Printer Compatibility
SV480mC & 8548G, 8549L or 8550M 	High performance non-PVC	2 mil	Vehicles, boats, trailers, textured walls, smooth walls	Stretches up to 150% and will not lift**	Not sensitive	Excellent	Yes	Slideability, snap-up (repositionability), Comply™ Adhesive with micro technology air release channels	Inkjet: eco-solvent, solvent, UV Screenprint: UV, solvent
LX480mC† & 8548G, 8549L or 8550M 	High performance non-PVC	2 mil	Vehicles, boats, trailers, textured walls, smooth walls	Stretches up to 150% and will not lift**	Not sensitive	Excellent	Yes	Slideability, snap-up (repositionability), Comply™ Adhesive with micro technology air release channels	Inkjet: latex, UV Screenprint: UV, solvent
IJ380Cv3 & 8548G, 8549L or 8550M	Cast vinyl film & high performance non-PVC overlaminates	2 mil	Vehicles, boats, trailers	Stretches up to 150% and will not lift**	Some sensitivity	Excellent	Yes	Slideability, snap-up (repositionability), Comply™ v3 Adhesive air release channels	Inkjet: latex, UV, eco-solvent, solvent
IJ180mC-10, IJ180Cv3, IJ175Cv3 & 8548G, 8549L or 8550M	Cast vinyl film & high performance non-PVC overlaminates	2 mil	Vehicles, boats, trailers, smooth walls	Stretches up to 130% and will not lift**	Some sensitivity	Excellent	Yes	Slideability, snap-up (repositionability), Comply™ Adhesive air release channels	Inkjet: latex, UV, eco-solvent, solvent
IJ180mC-10, IJ180Cv3, IJ175Cv3 & 8518, 8519 or 8520	Cast vinyl film	2 mil	Vehicles, boats, trailers, smooth walls	Stretches up to 130% and will not lift**	Some sensitivity	Very good	No	Slideability, snap-up (repositionability), Comply™ Adhesive air release channels	Inkjet: latex, UV, eco-solvent, solvent

\* 3M™ Envision™ Print Wrap Films LX480mC and SV480mC, 3M™ Envision™ Gloss Wrap Overlaminates 8548G, 3M™ Envision™ Luster Wrap Overlaminates 8549L, 3M™ Envision™ Matte Wrap Overlaminates 8550M, 3M™ Controltac™ Wrap Film with Comply™ v3 Adhesive IJ380Cv3-10, 3M™ Print Wrap Film IJ180mC-10, 3M™ Scotchcal™ Gloss Overlaminates 8518, 3M™ Scotchcal™ Luster Overlaminates 8519 and 3M™ Scotchcal™ Matte Overlaminates 8520.

\*\* No primer required up to stated stretch when following 3M Instruction Bulletins.

† Permanent adhesive

Request a sample roll at [3M.com/EnvisionWrap](http://3M.com/EnvisionWrap).  
For warranty information, visit [3M.com/GraphicsWarranties](http://3M.com/GraphicsWarranties).

3M products are designed with our printing partners in mind.



### Commercial Solutions

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Web [3M.com/Graphics](http://3M.com/Graphics)

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