

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 January 2015.

**3M™ Print Wrap Film IJ180mC-10 and 3M™ Controltac™ Graphic Film with Comply™ v3 Adhesive IJ380Cv3-10.

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
- ▶ Now available in 60" wide rolls

3M Envision Print Wrap Film LX480mC

- ▶ Designed for latex and UV printers
- ▶ Ultra versatile to wrap just about anything
- ▶ Now available in 60" wide rolls

3M Envision Luster Wrap Overlamine 8549L

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

3M Envision Gloss Wrap Overlamine 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
- ▶ Now available in 60" wide rolls

Express lane.

Install 50% faster* on textured surfaces.



*When compared to 3M™ Scotchcal™ Graphic Film for Textured Surfaces IJ8624 and 3M™ Scotchcal™ Luster Overlamine 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. Easier removals. The ability to wrap just about anything. And a greener solution. We call these films a major breakthrough. You'll call them revolutionary.



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.



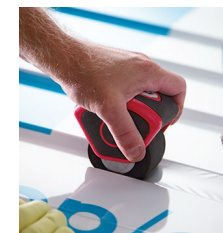
Luster finish.

Meet the first and ONLY non-PVC luster wrap overlaminate on the market.** Our new 3M Envision Luster Wrap Overlaminate 8549L offers all the same benefits as Gloss — including optimum performance, UV protection and durability — with a soft sheen that minimizes glare.



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.



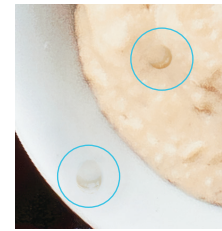
1 Highly conformable.

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 Easier removal.

Unlike cast vinyl — which can be more brittle and prone to tearing — these films feature greater tensile strength, so they resist tearing. And because no primer is needed, removal is easier and residue-free.



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 for complete eligibility details.



4 Exceptional clarity.

3M Envision Gloss Wrap Overlaminate 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.

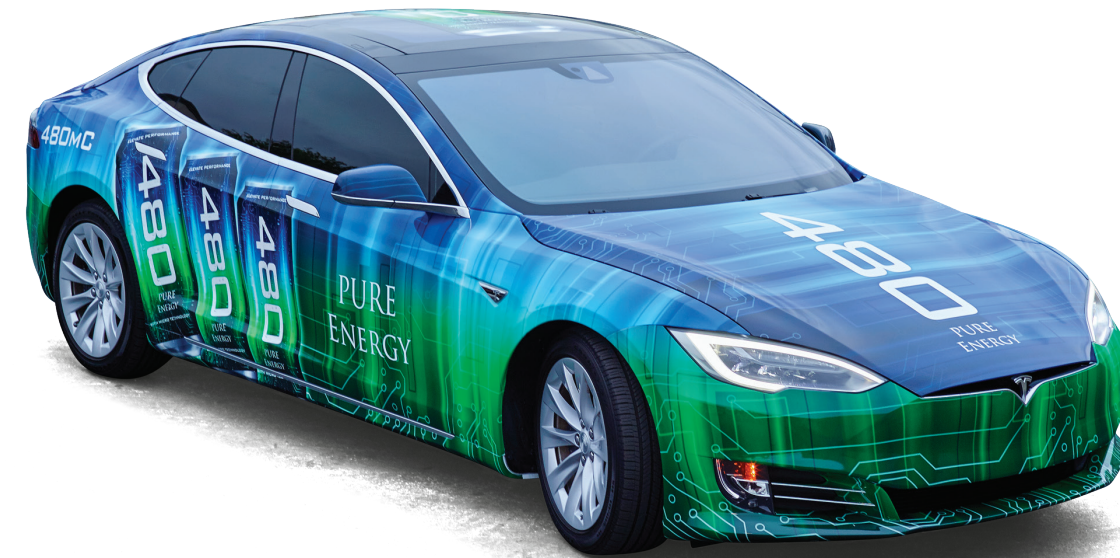
*See 3M Product Bulletin LX480mC/SV480mC for details, as one ink stretches less than 150%.

*When compared to 3M™ Scotchcal™ Graphic Film for Textured Surfaces IJ8624 and 3M™ Scotchcal™ Luster Overlaminate 8524. **As of January 2015. ***Scientific study on trailer wraps vs. a competitive cast vinyl. See 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. You can offer a greener graphic solution and your clients can earn LEED® credits.***

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.



3M is a member of the U.S. Green Building Council® (USGBC).



Make waves.


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

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

** For more information on the environmental benefits of these materials, please visit 3M.com/Graphics/Sustainability.

*** USGBC does not certify, promote or endorse products of individual companies. Certain uses of these products can help contribute to the following LEED® credits. LEED® v2.0: CI v2.0- MR credit 1.2, 1.3 (Building Reuse); CI v2.0- MR credit 3.1, 3.2, 3.3 (Resource Reuse); and NC v2.2-MR 1.3, 3.1, 3.2. LEED® 2009 (v3): NC - 2009 - MR credit 1.1, 1.2, 1.3 (Building/Material Reuse); CI - 2009 - MR credit 1.2, 3.1 (Building/Materials Reuse); and CS - 2009 - MR credit 1, 3 (Building/Materials Reuse).

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 or LX480mC & 8548G or 8549L 	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: SV480mC – eco-solvent, solvent, UV LX480mC – latex, UV Screenprint: Both films – UV, solvent
IJ380Cv3 & 8548G or 8549L	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 & 8548G or 8549L	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 with micro technology air release channels	Inkjet: latex, UV, eco-solvent, solvent
IJ180mC-10 & 8518 or 8519	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 with micro technology 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™ 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.

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

*** Due to superior tensile strength of 3M™ Envision™ Wrap Films.

Request a sample roll at 3M.com/EnvisionWrap.
For warranty information, visit 3M.com/GraphicsWarranties.

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



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