

**3M** Science.  
Applied to Life.™

# Energize your wrap options.

Meet the 3M Print Wrap Film family: IJ180mC and 480mC. 3D conformable. More design flexibility. Faster installs. Give your wrap portfolio a high-octane upgrade.

Full range of premium cast printable films for a broad selection of applications





# We added micro technology. You add adrenaline.

The same amazing printability, conformability, lifting resistance, film handling and removability you love about IJ180 and 480 is experienced in IJ180mC and SV or LX480mC. And now, Comply™ Adhesive with micro technology provides an even easier, faster and better-looking installation. What a rush!



## Optimized initial tack.

It's not too high and not too low. It's just right.



## Non-visible Comply™ Adhesive pattern.

Prevents lines in your finished graphic so all you'll see are smooth results.



## Fine-tuned slideability.

Easily position and reposition panels – light pressure holds them in place all with 3D conformability.



## Easier liner release.

The liner comes off easier than ever – great for large panels and in warm temps.



## Accelerate installs.

### 3M™ Print Wrap Film IJ180mC-10

Turbocharge your performance with a wrap film that installs even faster and looks even better.

- ▶ Comply™ Adhesive with micro technology provides excellent air release for smooth results
- ▶ Slideability, stretchability and initial tack optimized for wraps
- ▶ Only one ICC profile needed for the full IJ180mC series, available via our website
- ▶ Excellent liner release
- ▶ 3D conformability



▲ Trick out trucks and more with this popular powerhouse.

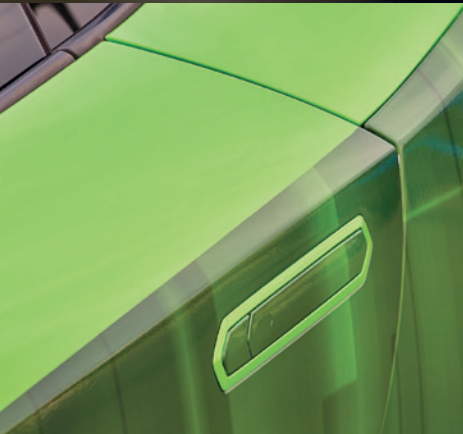


# Max design options.

## 3M™ Print Wrap Film IJ180mC-114

Mix printed images with clear areas to create ultra-cool, never-been-done-before designs with a subtly massive effect.

- ▶ Nest intricate designs into one graphic
- ▶ Comply™ Adhesive with micro technology provides excellent air release for smooth results
- ▶ 3D conformable film
- ▶ Slideability and initial tack optimized for wraps
- ▶ Excellent liner release
- ▶ Greater tensile strength provides faster removal



▲ Create subtle designs that let the vehicle colour show through.



▲ Make waves with a high-tech, metallic sheen.

# Add wow factor.

## 3M™ Print Wrap Film IJ180mC-120

Introducing the FIRST printable metallic wrap film for an attention-grabbing finish.

- ▶ Comply™ Adhesive with micro technology provides excellent air release for smooth results
- ▶ 3D conformable film
- ▶ Slideability and initial tack optimized for wraps
- ▶ Excellent liner release



3M™ Print Wrap Films

# Work hard, play hard.

## 3M™ Print Wrap Film IJ180mC-10LSE

Challenging surface? Give Caravans, ATV's, motorcross bikes, and snowmobiles a winning design that's up for the adventure.

- Designed to adhere to hard-to-bond surfaces, such as Low Surface Energy (LSE) plastics
- Permanent adhesive
- 3D conformable cast film for flat to compound curved surfaces, rivets and corrugations
- Comply™ Adhesive provides excellent air release
- Slideability optimized for wraps



▲ Go to extremes with rugged wraps that hold up to the toughest rides.



# Quick shift powerhouse.

## 3M™ Print Wrap Film IJ180mC-10UR

Installs fast, changes out in a flash. This ultra-removable print wrap film comes off quickly and cleanly every time you need to shift gears.

- For all your promotional purposes, even applied in low temperature
- Easy installation with Comply™ Adhesive with micro technology
- 3D conformable cast film for flat to compound curved surfaces, rivets and corrugations
- Ultra-removable adhesive removes cleanly without heat or chemicals
- Excellent choice for film-on-film applications

# Put the pedal to the metal.

## 3M™ Print Wrap Film IJ180mC-10SLS

This film has the muscle to adhere to stainless steel vehicles like tankers, refrigerated trucks and food trucks.

- Permanent adhesive
- Slideability optimized for wraps
- 3D conformable cast film for flat to compound curved surfaces, rivets and corrugations



▲ Push your removals into hyperdrive.



▲ A film as unique as the vehicles it's designed for.



# Elevate performance.

## 3M™ Envision™ Print Wrap Films SV480mC and LX480mC

This ultra-versatile, non-PVC film gives you excellent print quality, plus a breakthrough boost in attributes with a sustainability edge.

- ▶ 3D conformable on demand – even in deep corrugations and on textured surfaces
- ▶ Installs and removes even easier – in a broader range of ambient temperatures
- ▶ Comply™ Adhesive with micro technology provides excellent air release for smooth results
- ▶ Greater tensile strength – provides faster removals
- ▶ Highly durable when paired with 3M™ Envision™ Wrap Overlaminates 8548G, 8549L or 8550M
- ▶ Guard against UV rays, high temperatures, moisture and acid dew, even on horizontal surfaces

### Envision 480mC Films:

- ▶ they're non-PVC, so release fewer toxins
- ▶ free of chlorinated substances and phthalates
- ▶ they use less organic solvent
- ▶ they're made in part with bio-based materials



▲ Transform your environment with naturally beautiful wrap film.

### LX480mC

Designed for use with latex and UV printers.

### SV480mC

Designed for use with solvent/eco-solvent and UV printers.




### 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.

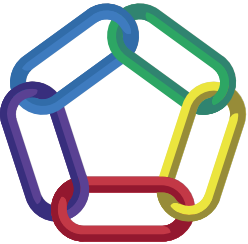




All your portfolio needs fulfilled.

3M™ Print Wrap Films	What Makes It Awesome	Benefits	Film Type	Applications	Conformability and Lifting Resistance	Max Durability
IJ180mC-10	Optimised initial tack  Non-visible Comply™ Adhesive pattern  Fine-tuned slideability  Easier liner release  Faster installs  3D conformable cast film for flat to compound curved surfaces, rivets and corrugations  One ICC profile for all	Printable <b>white wrapping</b> film with high opacity for excellent finishing	Cast vinyl film	General vehicle and boat wrap film	3D conformable for recesses, curved surfaces, corrugations and rivets	10 years
IJ180mC-114		Printable <b>transparent wrapping</b> film Combine different designs into one graphic Create subtle designs that let vehicle colour show through Design options multiplied		General vehicle and boat wrap film		10 years
IJ180mC-120		Printable <b>metallic wrap</b> film for an edgier look Adding a shiny effect on a printed metallic graphic for the WOW factor Unique film offering many more possibilities for your customer		General vehicle and boat wrap film		10 years
IJ180mC-10UR		<b>Ultra-removable adhesive</b> removes cleanly without heat or chemicals – suitable for film on film applications		Promotional fleet, vehicle, signs and film-on-film applications		8 years
IJ180C-10LSE		Wrap film for <b>low surface energy plastics</b> , such as motocross bikes and ATVs		Low Surface Energy Plastic Wraps (Motocross, ATV, caravans, etc)		10 years
IJ180-10SLS		Wrap film for <b>stainless steel</b> applications		Vehicle and boat wraps with stainless steel surfaces (Tankers, food trucks, etc)		10 years
What Makes It Awesome						
3M™ Envision Print Wrap Film SV480mC and LX480mC 	Non-PVC for greener solution 3D conformable Installs and removes even easier – in a broader range of ambient temperatures Greater tensile strength – provides faster removals 100% printer compatible		High-performance non-PVC	Vehicle, boat and wall wrap film including the most challenging and extreme wraps	3D conformable for compound curves, rivets and corrugations, deep channels and textured walls	12 years

All above mentioned products come with Comply™ Adhesive with micro technology for excellent air release and Controltac™ technology for easy slideability.



3M™ MCS™ Warranty

All our premium films come with the 3M™ MCS™ Warranty – the most comprehensive finished graphic warranty in the industry.

For warranty information, visit [www.3m.eu/warranties](http://www.3m.eu/warranties).

Protect your wraps with 3M overlaminates, engineered and tested to help provide the performance and beauty you create with 3M™ Print Wrap Films.

- ▶ 3M™ Scotchcal™ Gloss or Matte Overlaminates (8518, 8520)
- ▶ 3M™ Envision™ Gloss Wrap Overlamine 8548G, Luster 8549L or Matte 8550M
- ▶ 3M™ Wrap Overlamine Series 8900



For more information, visit [www.3M.eu/graphicsolutions](http://www.3M.eu/graphicsolutions)



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