



3M™ Envision™ Print Film Series

Stunning print film made from 40% bio-based materials*, that can help customers work toward sustainability goals.

The non-PVC 3M™ Envision™ Print Films are designed to deliver outstanding performance while helping customers to reduce their environmental footprint.


From farm to film: 3M™ Envision™ Print Film PL50mC

To better meet performance and sustainability needs, we've taken it one step further with 3M™ Envision™ Print Film PL50mC. It's a next-generation non-PVC film designed for short-term applications that require excellent print quality, conformability and removability.

Made from 40% bio-based materials*, this 0,05 mm film features Comply™ and Controltac™ technologies for fast, easy and bubble-free installations. This film can be paired with recommended 3M overlaminates to create a matte or gloss finish.

*Derived from non-food source corn.

Find the right 3M™ Envision™ Print Film for you

Product & Description	3M™ Envision™ Print Film 48C Non-PVC film designed for flat surfaces such as walls or flat panels for vehicles May be eligible for LEED credits	3M™ Envision™ Print Film PL50mC Made from 40% bio-based material that provides good conformability, excellent removability for short-term applications	3M™ Envision™ Print Wrap Film LX/SV480mC Non-PVC film designed for excellent conformability and durability for longer-term applications Fast, easy installation due to Controltac™ and Comply™ adhesive with ability to install in a wide temperature range
Conformability	Average	Good	Excellent
Film Thickness	0.085mm (3.3 mil)	0.05mm (2 mil)	0.05mm (2 mil)
Removability	Available with removable or permanent adhesive	Removable without heat	Removable with heat
Applications	Interior & exterior signage, POP, indoor floor & smooth wall graphics, box trucks, trailers	Vehicle, fleet, POP, temporary signage, flat or smooth surfaces	Vehicles, fleet, boats, textured or smooth walls
Overlamine Compatability <small>*Non-PVC</small>	8048G*, 8050M*, 8548G*, 8549L*, 8550M*	8518, 8519, 8520, 8548G*, 8549L*, 8550M*, 8048G*, 8050M* <small>* For interior applications only</small>	8548G*, 8549L*, 8550M*
Fire testing results	ASTM E84, EN13501, EN45545	ASTM E84, EN13501, EN45545	ASTM E84, EN13501, EN45545
GREENGUARD Gold certified <small>(low emission of VOCs in indoor environments)</small>	Yes	—	Yes
 3M™ MCS™ Warranty — 35 years and going strong —	Eligible	Eligible	Eligible

