



GF 830 AutoMark™

2 mil Gloss White Cast Wrap Vinyl
DRIFT® Slidable Air-Egress Adhesive · Long-Term (8 Years)

COMMON USES

Vehicle Wraps, Fleet Graphics, Windows & More

LONGEVITY

Long-Term (8 Years)

PRINT SIDES

Single-Sided

FINISHING OPTIONS

Contour Cut

Gloss, Matte or No Laminate

ENVIRONMENT

Indoor & Outdoor

SIZE OPTIONS

Custom Size



DRIFT® SLIDABLE ADHESIVE

Slide and reposition on OEM paint; pressure sets the bond when you are ready.



MICRO AIR-EGRESS

Embossed liner channels squeegee trapped air out for bubble-free installs.



8-YEAR DURABILITY

Long-term removable cast wrap performance, indoor and outdoor.

Technical Data Sheet

PROPERTIES

- 2.0 mil high-gloss white cast film engineered for OEM paint, complex curves, rivets and recessed channels
- Grey slidable, repositionable, long-term removable adhesive with excellent opacity to block substrate bleed-through
- DRIFT® micro air-egress liner transfers air channels to the adhesive for fast, bubble-free application
- Compatible with solvent, eco-solvent, latex and UV curable inks
- Excellent white point (99% opacity) for vibrant, accurate color reproduction

FILM

Film Type	Cast White Vinyl	Gloss (60°)	> 90
Film Thickness	2.0 mil / 50 µm (±10%)	Opacity	99%
Film Weight	78 gsm	Elongation (MD)	> 200%
Dimensional Stability (FTM 14, MD)	< 0.35 mm		

ADHESIVE & LINER

Adhesive Type	Solvent Acrylic (Grey)	Adhesive Thickness	1.2–1.4 mil / 30–36 µm
Peel — Stainless Steel, 15 min	2.5 lb/in (11 N/25mm)	Peel — Stainless Steel, 24 hr	3.0 lb/in (13 N/25mm)
Liner	106# White 2-sided PE-Coated Kraft, Air-Egress	Liner Thickness	8.0 mil / 200 µm
Release Force @ 300"/min	80–120 g/2"		

PERFORMANCE GUIDANCE

Application Temperature	> +50 °F	Service Temperature	–40 °F to 180 °F
Outdoor Durability	8 years	Long-Term Removability	4-year clean removability *
Shelf Life	2 years	Storage Temp / Rel. Humidity	70 °F / 50%

* Removal may require heat. Up to 20% adhesive transfer may occur in certain situations.

RATINGS & CERTIFICATIONS

- Flammability — ASTM E84 Class 1 / A (Surface Burning Characteristics of Building Materials), tested laminated with GF 831 / GF 840

APPLICATION & SUBSTRATES

Application Methods

Dry Apply Die-Cuttable Flatbed-Cuttable Wrap Window Fleet POP / Retail General Signage Indoor Outdoor

Recommended Substrates

OEM Painted Metal Painted Aluminum Stainless Steel (mirrored)

- Fiberglass boats: acceptable once all fluorinated waxes are completely removed
- Will not adhere to ceramic coatings — coatings must be removed before application
- Cut lettering: recommended no smaller than 2.5"; round sharp corners to avoid edge lift

INK COMPATIBILITY

Solvent Eco-Solvent Latex UV Curable Screen Offset (UV Curable)

Source: General Formulations® published Technical Data Sheet for GF 830 (June 2025).