



# Technical Data Sheet:

## #PG-800

### Wrap Kit (Vinyl + Laminate)

PG-800 is a wrap kit that includes both a car wrap vinyl and a matching laminate. Both vinyl film options (PG-032 & PG-038) can be used in solvent, eco-solvent, latex, UV-curable, screen, and offset UV-curable wide format digital printing. The following vinyl and laminate combinations available for PG-800 Wrap Kit include:

- PG-800-1: PG-032 + PG-132 — 2.4mil Calendered Vinyl + 2.4mil Gloss Calendered Laminate (7yr)
- PG-800-2: PG-032 + PG-042 — 2.4mil Calendered Vinyl + 2.4mil Matte Calendered Laminate (7yr)
- PG-800-3: PG-038 + PG-138 — 2.0mil Cast Vinyl + 2.0mil Gloss Cast Laminate (8yr)
- PG-800-4: PG-038 + PG-318 — 2.0mil Cast Vinyl + 1.3mil Gloss Cast Laminate (4yr)
- PG-800-5: PG-038 + PG-048 — 2.0mil Cast Vinyl + 2.0mil Matte Cast Laminate (8yr)
- PG-800-6: PG-038 + PG-448 — 2.0mil Cast Vinyl + 2.0mil Ultra-Matte Cast Laminate (8yr)

#800-1 (2.4mil Calendered Vinyl + 2.4mil Gloss Calendered Laminate [7yr])		
Product Data Specifications:	Vinyl (#PG-032)	Laminate (#PG-132)
Film Type	2.4mil Gloss White Polymeric Vinyl	2.4mil Gloss Clear Polymeric Vinyl
Film Weight (gsm)	85	75
Gloss (60°)	≥ 80	≥ 70
Opacity (%)	≥ 99	N/A
<b>Adhesive</b>		
Adhesive Type / Thickness (mils)	Gray Solvent Acrylic / 1.2	Clear Solvent Acrylic / 1.0
<b>Liner</b>		
Liner Weight (#)	98	53
Liner Type	White 2-sided PE-Coated Kraft, Air-Egress	White PE-Coated 1 side Kraft
Liner Thickness (mils)	7.5	3.5
<b>Environment</b>		
Application Temp. / Service Temp.	≥ 40F / -40F to 180F	≥ 40F / -40F to 180F
Outdoor Durability	Up to 7 years	Up to 7 years
Removability	Up to 2 years (May leave 20% residue)	N/A

<b>#800-2 (2.4mil Calendered Vinyl + 2.4mil Matte Calendered Laminate [7yr])</b>		
<b>Product Data Specifications:</b>	<b>Vinyl (#PG-032)</b>	<b>Laminate (#PG-042)</b>
Film Type	2.4mil Gloss White Polymeric Vinyl	2.4mil Matte Clear Polymeric Vinyl
Film Weight (gsm)	85	70
Gloss (60°)	≥ 80	≤ 20
Opacity (%)	≥ 99	N/A
<b>Adhesive</b>		
Adhesive Type / Thickness (mils)	Gray Solvent Acrylic / 1.2	Clear Solvent Acrylic / 1.0
<b>Liner</b>		
Liner Weight (#)	98	53
Liner Type	White 2-sided PE-Coated Kraft, Air-Egress	White PE-Coated 1 side Kraft
Liner Thickness (mils)	7.5	3.5
<b>Environment</b>		
Application Temp. / Service Temp.	≥ 40F / -40F to 180F	≥ 40F / -40F to 180F
Outdoor Durability	Up to 7 years	Up to 7 years
Removability	Up to 2 years (May leave 20% residue)	N/A

<b>#800-3 (2.0mil Cast Vinyl + 2.0mil Gloss Cast Laminate [8yr])</b>		
<b>Product Data Specifications:</b>	<b>Vinyl (#PG-038)</b>	<b>Laminate (#PG-138)</b>
Film Type	2.0mil Gloss White Polymeric Vinyl	2.4mil Gloss Clear Polymeric Vinyl
Film Weight (gsm)	78	75
Gloss (60°)	≥ 90	≥ 70
Opacity (%)	99	N/A
<b>Adhesive</b>		
Adhesive Type / Thickness (mils)	Gray Solvent Acrylic / 1.3	Clear Solvent Acrylic / 1.0
<b>Liner</b>		
Liner Weight (#)	106	53
Liner Type	White 2-sided PE-Coated Kraft, Slidable Air-Egress	White PE-Coated 1 side Kraft
Liner Thickness (mils)	8.0	3.5
<b>Environment</b>		
Application Temp. / Service Temp.	≥ 50F / -40F to 180F	≥ 40F / -40F to 180F
Outdoor Durability	Up to 8 years	Up to 7 years
Removability	Up to 4 years (May leave 20% residue)	N/A

**#800-4 (2.0mil Cast Vinyl + 1.3mil Gloss Cast Laminate [4yr])**

<b>Product Data Specifications:</b>	<b>Vinyl (#PG-038)</b>	<b>Laminate (#PG-318)</b>
Film Type	2.0mil Gloss White Polymeric Vinyl	1.3mil Gloss Clear Cast Vinyl
Film Weight (gsm)	78	45
Gloss (60°)	≥ 90	≥ 90
Opacity (%)	99	N/A
<b>Adhesive</b>		
Adhesive Type / Thickness (mils)	Gray Solvent Acrylic / 1.3	Clear Solvent Acrylic / 1.0
<b>Liner</b>		
Liner Weight (#)	106	74
Liner Type	White 2-sided PE-Coated Kraft, Slidable Air-Egress	White Clay-Coated Kraft
Liner Thickness (mils)	8.0	4.6
<b>Environment</b>		
Application Temp. / Service Temp.	≥ 50°F / -40°F to 180°F	≥ 50°F / -40°F to 180°F
Outdoor Durability	Up to 8 years	Up to 4 years
Removability	Up to 4 years (May leave 20% residue)	N/A

**#800-5 (2.0mil Cast Vinyl + 2.0mil Matte Cast Laminate [8yr])**

<b>Product Data Specifications:</b>	<b>Vinyl (#PG-038)</b>	<b>Laminate (#PG-048)</b>
Film Type	2.0mil Gloss White Polymeric Vinyl	2.0mil Matte Clear Cast Vinyl
Film Weight (gsm)	78	65
Gloss (60°)	≥ 90	≤ 30
Opacity (%)	99	N/A
<b>Adhesive</b>		
Adhesive Type / Thickness (mils)	Gray Solvent Acrylic / 1.3	Clear Solvent Acrylic / 1.0
<b>Liner</b>		
Liner Weight (#)	106	74
Liner Type	White 2-sided PE-Coated Kraft, Slidable Air-Egress	White Clay-Coated Kraft
Liner Thickness (mils)	8.0	4.6
<b>Environment</b>		
Application Temp. / Service Temp.	≥ 50°F / -40°F to 180°F	≥ 50°F / -40°F to 180°F
Outdoor Durability	Up to 8 years	Up to 8 years
Removability	Up to 4 years (May leave 20% residue)	N/A

<b>#800-6 (2.0mil Cast Vinyl + 2.0mil Ultra-Matte Cast Laminate [8yr])</b>		
<b>Product Data Specifications:</b>	<b>Vinyl (#PG-038)</b>	<b>Laminate (#PG-448)</b>
Film Type	2.0mil Gloss White Polymeric Vinyl	2.0mil Ultra-Matte Clear Cast Vinyl
Film Weight (gsm)	78	65
Gloss (60°)	≥ 90	≤ 10
Opacity (%)	99	N/A
<b>Adhesive</b>		
Adhesive Type / Thickness (mils)	Gray Solvent Acrylic / 1.3	Clear Solvent Acrylic / 1.0
<b>Liner</b>		
Liner Weight (#)	106	74
Liner Type	White 2-sided PE-Coated Kraft, Slidable Air-Egress	White Clay-Coated Kraft
Liner Thickness (mils)	8.0	4.6
<b>Environment</b>		
Application Temp. / Service Temp.	≥ 50F / -40F to 180F	≥ 50F / -40F to 180F
Outdoor Durability	Up to 8 years	Up to 8 years
Removability	Up to 4 years (May leave 20% residue)	N/A