

Physical Vapor Deposition (PVD) is the process of combining metal vapor with gases and applying them to stainless steel using a vacuum chamber.



GM423 PVD CH1 Pallinato Champagne 1 PVD with FRC



GM423 PVD CH2 Pallinato Champagne PVD with FRC



GM438 PVD CH1 Long Grain Satin Champagne 1 PVD with FRC



GM438 PVD CH2 Long Grain Satin Champagne PVD with FRC



GM423 PVD BR2 Pallinato Brass PVD with FRC



GM423 PVD C2 Pallinato Copper PVD with FRC



GM438 PVD BR2 Long Grain Satin Brass PVD with FRC



GM438 PVD C2 Long Grain Satin Copper PVD with FRC



GM423 PVD CB Pallinato Copper Bronze PVD with FRC



GM423 PVD BLK2 Pallinato Black PVD with FRC



GM438 PVD CB Long Grain Satin Copper Bronze PVD with FRC



GM438 PVD BLK2 Long Grain Satin Black PVD with FRC



800-786-4243



Why **PVD**?

- The process creates a micro-thin, transparent, colored film on the stainless steel which increases the durability without adding to the weight of the panel.
- The process of creating the PVD coated panel is more environmentally friendly than other metal coating processes as it doesn't create pollutants or waste.
- The PVD film is resistant to wear and provides a resilient surface that is appropriate for interior applications.
- Fingerprint Resistant Coating (FRC) aids in ease of removal of fingerprints and other unwanted adornments by diminishing the ability of marks to adhere to the surface.

What installation options can be used?

- Gage System E (Extrusion) Gage will powder coat extrusion to coordinate
- Stand-Offs By contractor
- Direct Glue Use appropriate commercial grade construction adhesive to mount to surface (i.e. sheetrock, MDF, or other)
- Elevator Doors Materials can be formed at a 90° angle without damage to the PVD finish
- Column Covers PVD can be roll formed down to a minimum 12" diameter

What facts do I need to know about **GAGEMETAL PVD**?

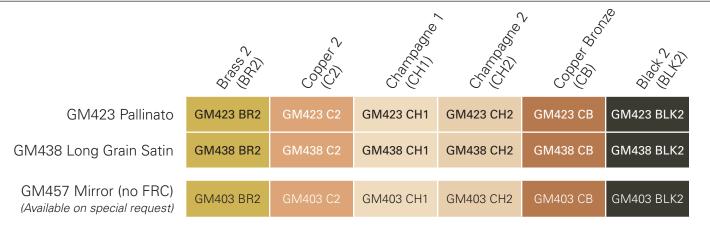
- Available in six standard colors.
- Standard sheet size is 48" x 96". Sheets in 48" x 120" are also available.
- Approximate weight is 1.512 lbs/SF.
- Sheets are 20 gauge (.036"/0.91 mm thick) standard.
 18 gauge and 16 gauge sheets are also available with extended lead time.
- Sheets can be easily cleaned with a mild soap solution and a soft, lint-free cloth.
- Sheets can be cut to size with a shear.

How can **GAGEMETAL PVD** be customized?

Laser cutting, water jet cutting, brake forming, and roll forming are just a few of the ways Stainless Steel PVD can be customized by the contractor.



Table of design and finish combinations



Digital print processes cannot exactly replicate the color and finish nuances of our metal products. Please request a physical sample for an accurate color match.