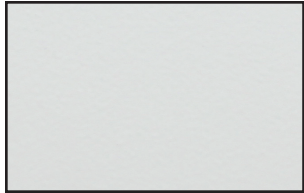


# ACROGUARD<sup>®</sup>

## ENHANCED DURABILITY POWDER COAT

**GORDON**  
INCORPORATED

### STANDARD FINISHES



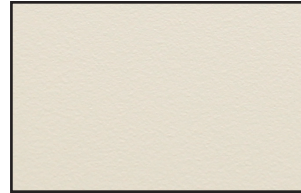
**ROYAL WHITE**

PDR-30100  
MATTE 15 +/- 5



**PARCHMENT WHITE**

PDR-30108  
SATIN 25 +/- 5



**IVORY**

PDR-30815  
SATIN 35 +/- 5



**STERLING**

PDR-30803  
MATTE 15 +/- 5



**PLATINUM**

PDR-30802  
SATIN 20 +/- 5



**SUPER SILVER**

PDR-30801  
SATIN 20 +/- 5



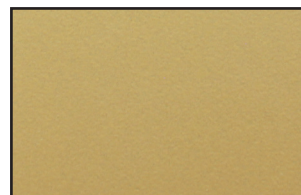
**ASTI II**

PDR-30811  
SATIN 25 +/- 5



**CHAMPAGNE**

PDR-30817  
FULL GLOSS 85 +/- 5



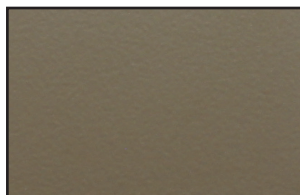
**GOLD MINE**

PDR-31401  
SATIN 20 +/- 5



**COPPERPLATE**

PDR-31402  
SATIN 25 +/- 5



**MEDIUM BRONZE**

PDR-30203  
SATIN 20 +/- 5



**DARK BRONZE**

PDR-30202  
MATTE 15 +/- 5



**SMOKE**

PDR-30814  
SATIN 20 +/- 5

Gordon stocks all paint colors featured. Gloss levels are expressed from measurement on a 60° gloss meter. Gordon has virtually unlimited custom color matching capabilities.

Finish samples shown on this card are replications of the actual paint finishes and may vary slightly in color and gloss from the actual coating of the substrate. Color samples, supplied on an aluminum panel, provide an actual representation of color, gloss, texture, and hue and are available upon request.

# ACROGUARD®

## TECHNICAL INFORMATION



ACROGUARD is a durable, hard-surface, super polyester powder coat finish that provides high impact, chemical, and UV resistance. Its inherent mechanical properties meet or exceed those of commonly accepted 50% Kynar®<sup>1</sup> hard coat finishes, yet are available without the high cost of application and the negative environmental impact of VOCs. ACROGUARD performs beautifully in "high abuse" environments, such as airports, transportation terminals, schools, hospitals, and malls where column enclosures and wall panels are required. ACROGUARD provides the perfect low cost powder coat finish solution for all Gordon and ALPRO® products.

ACROGUARD Enhanced Durability Powder Coat provides the following advantages:

- Broad gloss range
- Available textures
- Superior pencil hardness - 3H
- High abrasion resistance - 100
- Withstands cracking and chipping
- 3000+ hours - Salt Spray Testing
- Endures acid exposure...even against Sulfuric Acid

### TECHNICAL DATA

GLOSS	5-90	ASTM D523	MANDREL BEND	1/4"	ASTM D522
COLOR RANGE	Wide		ADHESION	5b	ASTM D3359
TEXTURE	Limited		MACHINE ABILITY	Pass	Drill 1/4" hole
IMPACT RESISTANCE	160 / 160	ASTM D2794	SO. FLORIDA UV RESISTANCE	5 years, Gloss Retention: 30%+, Color Retention: ΔE <5.0	
SMOOTHNESS	8 - 10	Ford Scale	SALT SPRAY RESISTANCE	3000+ hours	ASTM B117
PENCIL HARDNESS	3H	ASTM D3363	HUMIDITY RESISTANCE	3000 hours	ASTM 2247
TABER ABRASION	100	ASTM D4060			

All testing utilized a 0.063" aluminum substrate and a film thickness of 1.9 - 2.0 mils.

Our in-house finishing facility uses only water-soluble materials in our pre-treatment process. All overflow from this pre-treatment process is approved for introduction into our city water treatment plant without adverse impact to the environment. Gordon powder coat finishes are EPA compliant which contributes to the U.S. Green Building initiative.

Gordon's environmental commitment is affirmed within our core *Values, Beliefs, and Principles*. Waste reduction and recycling are key elements of our business culture and are embraced by all Gordon team members.

**GORDON**  
INTERIOR SPECIALTIES DIVISION

5023 HAZEL JONES ROAD  
BOSSIER CITY, LA 71111  
800.747.8954  
800.877.8746 FAX  
SALES@GORDONINTERIORS.COM  
GORDONINTERIORS.COM

**ALPRO**  
ACOUSTICAL SYSTEMS

5023 HAZEL JONES ROAD  
BOSSIER CITY, LA 71111  
888.733.3836  
800.877.8746 FAX  
SALES@ALPROACOUSTICS.COM  
ALPROACOUSTICS.COM

GORDON Interior Specialties and ALPRO Acoustical Systems are divisions of Gordon Incorporated.  
GORDON is an Employee Owned Company.

<sup>1</sup> Kynar® is a registered trademark of ARKEMA, Inc.

