FINISHES FOR GRILLES AND DIFFUSERS





FINISHES For Grilles and Diffusers

POWDER COAT

Standard Powder Coat Colors

accurately matched to

supplied color samples.

Commercial grade oil based

paints recommended.



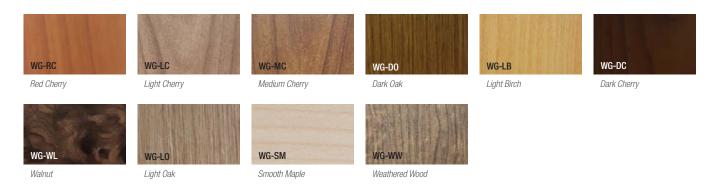
Armstrong Coordinated Powder Coat Finishes

A-WHA	A-SIA	A-MYA	A-BL	
Whitelume	Silverlume	Gun Metal Gray	Tech Black	

Simulated Anodized Powder Coat Finishes



WOODGRAIN



For more information visit www.priceindustries.com/contact/product-support | v002

FINISHES For Grilles and Diffusers

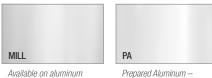
ANODIZED

AC	ACH	ALB	AMB	ADB	АВ	
Clear	Champagne	Light Bronze	Medium Bronze	Dark Bronze	Black	

OTHER FINISHES

Factory washed and cleaned,

unpainted.



66 Brushed Aluminum – Includes clear coat. Optional on CF, SDS, LBP,

LBPH, LBMH, AD3, LE.

4 Brushed Stainless Steel

products. Untreated from the mill, unpainted.

Finish Samples

The colors in this document have been reproduced as accurately as possible within the limits of digital display resolution and printed ink. Colors may appear to vary in actual use due to area, surface sheen, lighting or application. For more accurate representation of the finishes, physical finish samples are recommended.

Finish samples can be requested through local Price Industries <u>Representatives</u>. Price Representatives can order all finishes listed in this document using the product code GRD-Parts.

For more information on the standard finishes available, reach out to grd@priceindustries.com.



Powder Coat & Other

POWDER COAT

The standard Price Powder coat finishes are durable, attractive long lasting finishes that can be applied to any material to add an extra layer of protection.

The powder coat finish is applied using a process called electrostatic spray deposition (ESD). The powder which has a slight static charge is sprayed onto our products which are grounded, this causes the powder stick to the product. Once fully coated, the product goes through an oven to get cured.

System Comparison and Properties

Price Powder Coat Technology is markedly superior to the Electrodeposition (E-Coat) system used by most air distribution manufacturers and provides an extremely durable finish that is resistant to scratching, corrosion, and rough handling as shown in the table below.

Droporty	Price Powder Coat	Electrodonosition Finish	Standard		
Property	Price Powder Coal	Electrodeposition Finish	Stalluaru		
Film Thickness	2.00 - 3.00 Mils	0.08 - 1.00 Mils	N/A		
Hardness	2H	HB-H	ASTM D3363		
Salt Spray Exposure	1,000 Hours	100 Hours	ASTM B117		
Impact Resistance	140 inlb. (indirect)	50 inlb.	ASTM D2794		
Water Soak	>500 Hours	250 Hours	ASTM D870		

Advantages

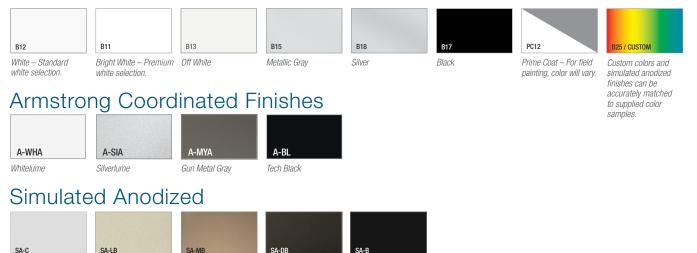
- + AESTHETICS Wide variety of colors available to match any aesthetic desired.
- + DURABILITY Price Industries is the only GRD manufacturer whose standard paint finish surpasses a 1000-hour salt spray test.
- + EASE OF MAINTENANCE Finishes have been tested to the latest applicable ASTM standards for durability and resistance to degradation from hospital grade cleaning solutions.
- + COLOR STABILITY All finishes are colorfast (non-yellowing) and very durable.

Standard Colors

Light Bronze

Medium Bronze

Dark Bronze



Black

Clear

FINISHES For Grilles and Diffusers

ANODIZED

Anodizing is an electrochemical process that grows a protective coating of aluminum oxide (anodic layer) on the surface of any aluminum product.

Unlike painting or plating, the anodic coating is not applied to the surface. Instead, the existing aluminum oxide is enhanced and grown out from the aluminum. This creates a surface that is much harder and more resistant to corrosion and abrasion than raw aluminum. Price colored anodized finishes meets the Aluminum Association Class I rating of greater than 0.7 mils coating and is a high performance finish used for high wear applications.

Advantages

- + AESTHETICS Wide variety of gloss and color alternatives available and unlike other finishes, anodizing allows the aluminum to maintain its metallic appearance.
- + DURABILITY Long life span as anodic layer is very hard and finish does not wear off as it is part of the metal itself.
- + EASE OF MAINTENANCE Easy to clean with use of mild soap or abrasive cleaners without leaving scars or wear.
- + COLOR STABILITY Exterior anodized coatings are very stable against ultraviolet rays and will not chip or peel.

Applicable Models

+	Linear Bar Grilles	+	SDS	+	ATGH	+	21/22
+	CF	+	LV	+	97/98/99	+	60/70

Standard Anodized





WOODGRAIN

Woodgrain finishes are durable, attractive, long-lasting finishes that can bring life to any project. The woodgrain look is achieve by applying a heat transfer film to our aluminum products which have already been powder coated. This film which has a printed pattern and is vacuum sealed onto our product and placed in an oven to be baked on.

Advantages

- AESTHETICS Wide range of woodgrain options is available to give a warm appearance to any product. +
- DURABILITY Unlike decal finishes, this Decoral finish cannot be scratched off or removed. ÷

Applicable models

CF +

+

SDS

LBP

LBPH

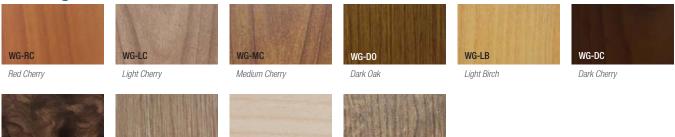
- LBM

LBMH

ASPD (WG-LC, WG-MC and WG-DC only)

Custom woodgrain, marble, granite and other custom finishes are available. Due to the nature of wood grain, both color and grain pattern(s) may differ slightly than what is shown above, and may also differ slightly from actual samples provided.

Woodgrain



WG-WI Walnut

WG-LO Light Oak

Smooth Maple

WG-SM

WG-WW Weathered Wood







Product Improvement is a continuing endeavour at Price. Therefore, specifications are subject to change without notice. Consult your Price Sales Representative for current specifications or more detailed information. Not all products may be available in all geographic areas. All goods described in this document are warranted as described in the Limited Warranty shown at **priceindustries**.com. The complete Price product catalog can be viewed online at **priceindustries**.com.

® Price is a registered trademark of Price Industries Limited. © 2024. Printed in Canada. v002