



CARDINAL®

Powder Coatings

Technology - Innovation - Service - Performance

Cardinal Stock and Custom Coatings

This color selection represents a variety of the powder coatings Cardinal has as stock items in our warehouses across the United States. It is important to note that a large part of our business is custom formulation of powder and liquid coatings to specific criteria. If you cannot find the exact coating you would like, then please let us know. We would be delighted to build a product around your application.

Some projects require only a small amount of custom powder. To address this need, Cardinal developed a unique service called Cardinal Xpress to manufacture 50-pound batches of handcrafted, custom-designed powder. Cardinal Xpress powder can range from a full gloss to a 10 gloss system. Cardinal can also manufacture two gloss levels of fine texture in a custom color. We use exterior-durable, Polyester TGIC formulas that have proven to be some of the best powder to apply. Cardinal Xpress has a simple pricing structure to facilitate quick quotes and quick service. There simply is no reason to compromise your finish.

Cardinal offers a full line of coatings to touch up blemishes on powder-coated products. Touch-up coatings come in aerosol cans containing either nitrocellulose lacquer or acrylic enamel. The acrylic enamel is available in small quantities of stock Cardinal colors. All achievable colors can be mixed and matched. Most of the multicolored powders do not have a touch-up available. Cardinal offers a small touch-up bottle with a brush in the cap for quick cover up. For projects that require the durability of powder, but cannot withstand a high baking temperature, we suggest a liquid polyurethane paint. Liquid coatings can be made to match powder-coated surfaces.

Important notes about our stock coatings:

- Exterior powders start with a T, C or P.
- Metallic exterior powders (T353-GR06, etc.) require a clear coat for exterior durability due to the effects of weathering on the metal flakes used to create the metallic appearance.
- H and E powders are not suitable as exterior topcoats if you need color and gloss stability.
- Each powder has some special characteristics we would like to share with you. Please contact your local Cardinal Technical Representative for specific information before you start a new project.
- If your preferred finish is not shown, then please let us know. Many of Cardinal's coatings are customized for special applications and not shown here.



These are only a few of the color possibilities from Cardinal. We accurately match any sample color that you provide.

The first letter of the product code refers to resin system:
C: Polyester, E: Epoxy, H: Hybrid, P: Polyurethane, T: Polyester T.G.I.C.



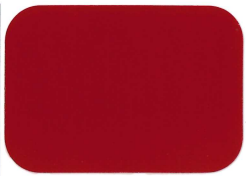
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www.cardinalpaint.com

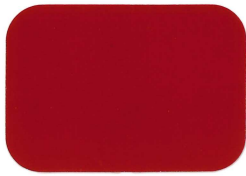
Additional metallic finishes are available. Please contact a Cardinal representative for more information.

Acrylic aerosol touch-up cans with excellent exterior color and gloss retention, and fast dry time are available to match the majority of the colors appearing on this color guide, or can be custom matched to your specifications.

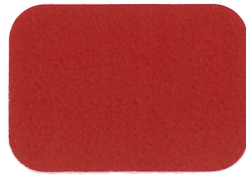
Red - Yellow - Orange



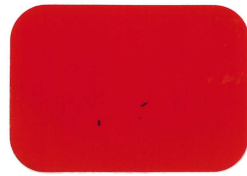
P009-RD02
Dark Red 90 Gloss



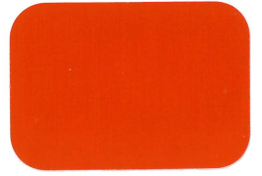
T009-RD03
Red 90 Gloss



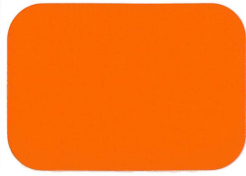
T241-RD129
Red Texture



T009-RD01
Red 90 Gloss



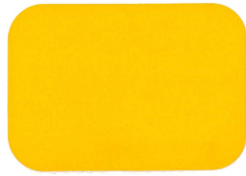
T009-OG26
International Orange 90 Gloss



T009-OG01
Safety Orange 90 Gloss



T009-YL71
Yellow 90 Gloss



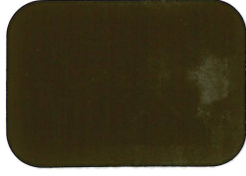
T009-YL14
FS 13538 Yellow 90 Gloss



T009-YL01
Yellow 90 Gloss



C209-YL130
Tractor Yellow 90 Gloss



C209-BR358
RAL 8028 Terra Brown 90 Gloss

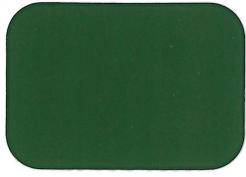


P004-BR23
Bronze 40 Gloss

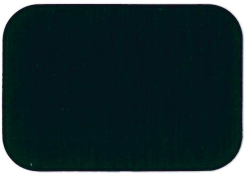


T032-BR62
Brown Texture

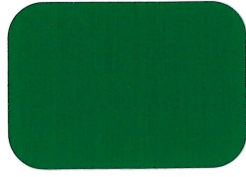
Green



P000-GN264
FS 34094 OD Green Flat



T007-GN16
Traffic Green 70 Gloss



T007-GN13
FS 14066 D.O.T. Green 70 Gloss



C006-GN03
Green 60 Gloss



C209-GN411
Tractor Green 90 Gloss



C013-GR08
Gray Hammer



T013-BG38
Beige Hammer



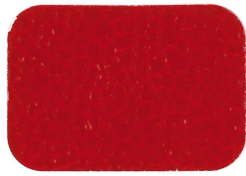
T012-WH260
White Hammer



T013-WH09
White Hammer



T013-GR185
RAL 7035 Light Grey Hammer



T013-RD15
Red Hammer



T013-GN220
Green Hammer



T012-BR161
Bronze Hammer



T013-BK62
Black Hammer



E311-BK04 **
Black Hammer Low Gloss

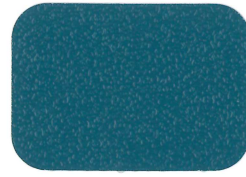
Blue



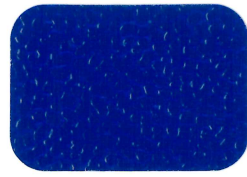
T009-BL01
Blue 90 Gloss



C241-BL544
Blue Texture



T032-BL04
FS 25109 Blue Texture



T013-BL468
Blue Hammer



T009-BL05
Blue 90 Gloss



T008-BL20
Dark Blue 80 Gloss



C241-BL210
Blue Texture



H308-BL03 **
Blue 80 Gloss

Brown

Hammer Finishes



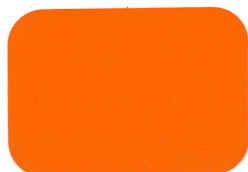
T902-BK208
Black Superdurable 20 Gloss



C909-WH485
White Superdurable 90 Gloss



P009-BK180
Black Superdurable 90 Gloss



C909-OG201
Orange Superdurable 90 Gloss



C909-RD203
Red Superdurable 90 Gloss



C909-YL201
Yellow Superdurable 90 Gloss



T009-BG01
Almond 90 Gloss



P000-BG631
FS 33446 Desert Sand Flat



C241-BG218
Putty Texture



T032-BG03
Beige Texture



P009-BG02
Beige 90 Gloss



T009-BG16
Designer Beige 90 Gloss



T032-WH15
White Texture



H308-WH25 **
White 80 Gloss



T009-WH13
White 90 Gloss



P009-WH14
White 90 Gloss



H303-WH16 **
Antique White 30 Gloss



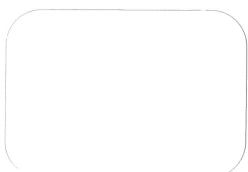
P005-WH01
FS 27875 White 50 Gloss



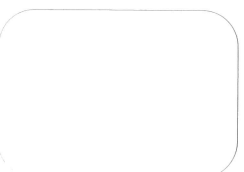
T002-WH08
White 20 Gloss



H309-WH27 **
Frost White 90 Gloss



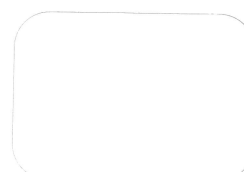
P009-WH04
White 90 Gloss



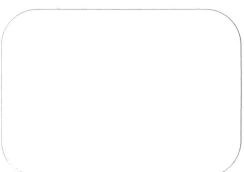
T009-WH11
White 90 Gloss



T009-WH12
Hi-Reflective White 90 Gloss



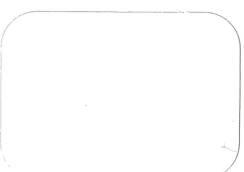
T007-WH121
White 70 Gloss



C209-WH486
LC White 90 Gloss



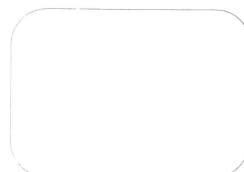
C209-WH492
RAL 9010 Pure White 90 Gloss



C241-WH493
RAL 9010 Pure White Texture



C209-WH490
RAL 9002 Gray White 90 Gloss



C031-WH120
White Texture



E305-GR533 **
Gray Primer



E305-WH243 **
White Primer



H304-GR312 **
Gray Anti-Gassing Primer



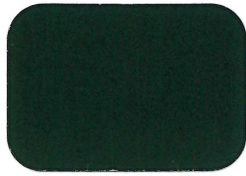
E396-GR1372 **
Gray Zinc Rich Primer



C081-BK176
Black Wrinkle



E381-BK173 **
Black Wrinkle



C241-BK303
Black Fine Texture



E141-BK19 **
Black Texture



C241-BK01
Black Texture



T241-BK59
Black Texture



C241-BK110
Black Fine Texture



C241-BK109
Black Texture



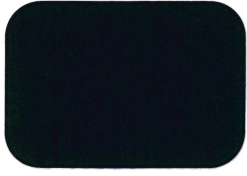
E300-BK11 **
Black Flat



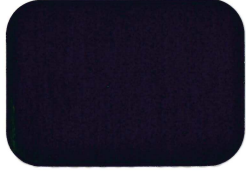
E300-BK147 **
Black Flat



P000-BK247
FS 37038 Black Flat



T001-BK120
Black 10 Gloss



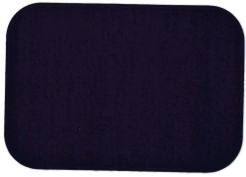
T002-BK08
FS 27038 Black 20 Gloss



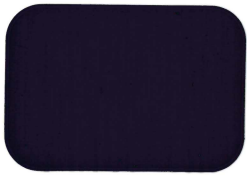
H302-BK46 **
Black 20 Gloss



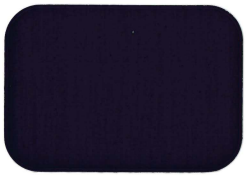
P004-BK02
Black 40 Gloss



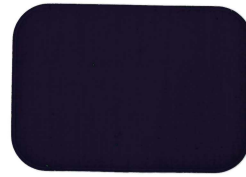
T005-BK78
Black 50 Gloss



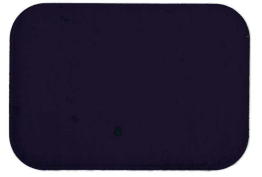
T006-BK05
Black 60 Gloss



C206-BK266
Black 60 Gloss



T008-BK181
Black 80+ Gloss



T009-BK12
FS 17308 Black 90 Gloss



P003-GR01
FS 26307 Gray 30 Gloss



P004-GR09
ANSI 49 Gray 40 Gloss



P004-GR16
ANSI 61 Gray 40 Gloss



P008-GR21
RAL 7042 Grey 80 Gloss



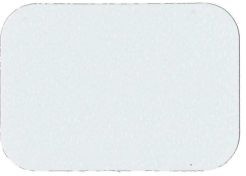
H305-GR10 **
Light Gunmetal Gray 50 Gloss



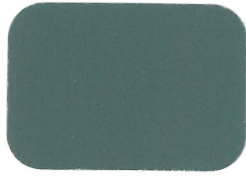
C241-GR484
Dark Gray Texture



C241-GR85
Telephone Gray Texture



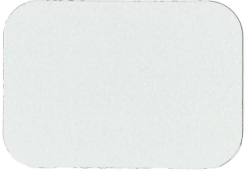
C241-GR487
PMS 427C Gray Texture



C241-GR483
PMS 431C Gray Texture



C241-GR07
Gray Texture



T241-GR142
Light Gray Texture



T241-GR851
RAL 7035 Light Gray Texture



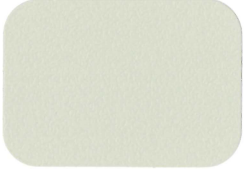
T008-GR736
ANSI 61 Gray 80 Gloss



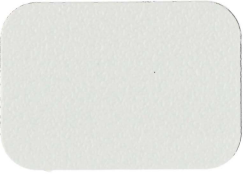
T009-GR230
RAL 7035 Gray 90 Gloss



C241-GR305
Bay Gray Texture



T031-WH06
Pearl White Texture



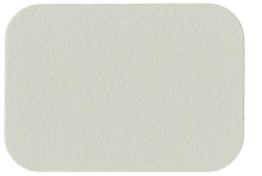
T243-GR301
Quartz Gray Texture



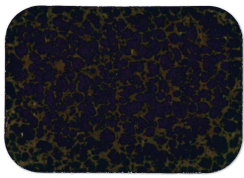
T241-BG137
Beige Texture



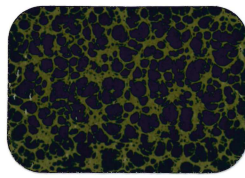
T243-GR522
Flint Gray Texture



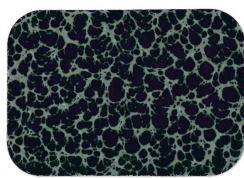
T241-GR11
Platinum Gray Texture



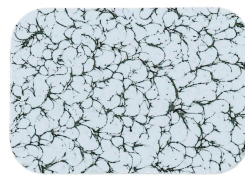
T375-BK07 *
Copper Vein



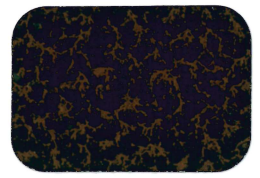
T375-BK10 *
Gold Vein



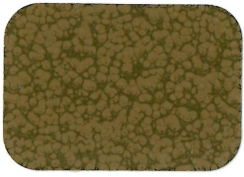
T375-BK26 *
Silver Vein



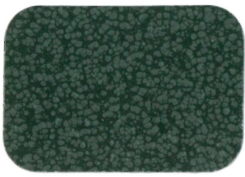
T075-WH34
Black/White Vein



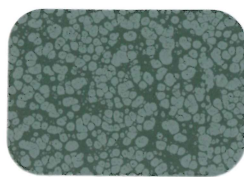
T075-BK211 ■
Copper Vein Exterior



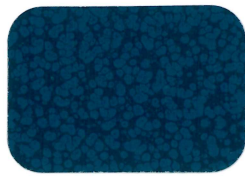
T064-BR24
Bronze Hammertone



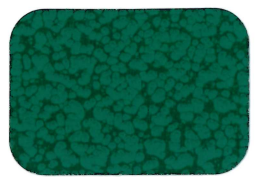
T064-GR660
Gray Hammertone



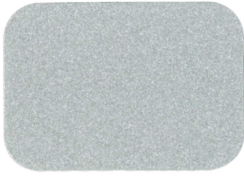
T064-GR05
Silver Hammertone



T064-BL95
Blue Hammertone



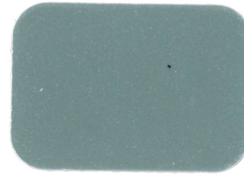
T064-GN81
Green Hammertone



T353-GR06 *
Silver Metallic 30 Gloss



C356-GR1342 *
Silver Metallic 60 Gloss



T358-GR539 *
Chrome Metallic 80 Gloss



T357-GR105 *
Silver Metallic 70 Gloss



T391-BG290 *
Bronze Metallic Texture



T391-GR1031 *
Silver Metallic Texture



T353-YL02 *
Brass Metallic 30 Gloss



T026-BR340 ■
Statuary Bronze 60 Gloss



T291-BR251 ■
Oil Rubbed Bronze Texture



T022-BR189 ■
Oil Bronze 20 Gloss



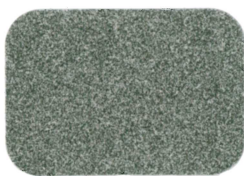
C292-GR494 ■
Steel Gray Texture



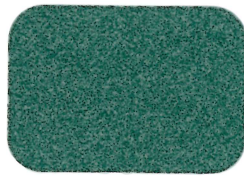
T028-GR02 ■
Steel Gray 80 Gloss



T025-BR01 ■
Bronze 50 Gloss



T091-GR309
Mock Rock Texture



C291-GN20
Patina Texture



T091-GN57
Verdigris Texture



T091-BR47
Rust Texture

If a clear topcoat finish is required or preferred.

T209-CL01 90 Gloss Clear Polyester TGIC

T002-CL02 20 Gloss Clear Polyester TGIC

T909-CL05 90 Gloss Superdurable Clear Polyester TGIC

* To maintain the appearance of exterior metallic finishes a clear topcoat is recommended.

** It is suggested that these products be applied as a topcoat to interior products only.

■ Product exhibiting a metallic appearance and formulated for exterior use without requiring a clear topcoat.

Cardinal Paint & Powder Specifications

Cardinal Paint & Powder is excited to have updated our stock offering of powder coating colors. This Color Card incorporates all of our existing stock colors along with additional products we have been manufacturing for many years but, have not offered as stock items, until now. All of these products have proven to be attractive and have met the performance criteria and ease of application that our customers have come to expect from Cardinal products. This selection offers colors to address the current color trends for your industrial design projects.

Cardinal Paint & Powder Stock Products are available in 5 lb., 25 lb. and 50 lb. boxes. Products with lower specific gravities are packaged in 5 lb., 20 lb. and 40 lb. boxes. Please call a Cardinal branch for samples and pricing.

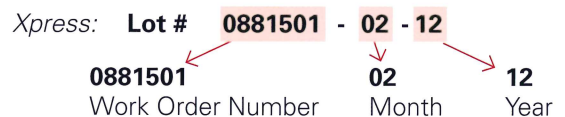
- **Superdurable Colors:** Many of our current stock colors have been formulated with enhanced UV resistance.
- **RAL Colors:** We currently stock a number of very popular RAL colors including: 7035, 7042, 8028, 9002 and 9010.
- **Specialty Colors:** Products exhibiting a metallic appearance and formulated for exterior use without requiring a clear top coat.
- **Telecom Colors:** Products used extensively in the telecom industry on exterior electrical cabinets and telecom peripherals.
- **Military Colors:** Military colors which have been formulated with low gloss and exterior durability.
- **Agricultural Colors:** New to our powder coating product line are two prominent agricultural colors.

Most Pantone®, RAL® and Federal Standard colors can be matched in 50 lb. to 200 lb. quantities utilizing the Cardinal Xpress system.

Powder Coating Lot Number Identification



The first two digits indicate the year.
The second two digits indicate the month.
The last three digits are for internal use.



The first set of digits reference the work order.
The next two digits indicate the month.
The last two digits indicate the year.

Powder Coating Product Number Identification

Example: **T 2 4 1 - GR N 289**

T	2	4	1	-	GR	N***	289
Product Type	Cure / UV Resistance	Surface Appearance	Gloss		Color	Manufacturing Location Code	Sequential Number
C = Polyester HAA	0 = Exterior / 400°F	0 = Smooth	0 = 0 - 7		BG = Beige	I = Industry, CA	
E = Epoxy	1 = Interior / 350°F	1 = Hammer	1 = 10 (± 5)		BK = Black	D = Denver, CO	
H = Epoxy Polyester Hybrid	2 = Exterior / 350°F	2 = Pearlescent	2 = 20 (± 5)		BL = Blue	N = North Carolina	
P = Polyurethane	3 = Interior / 400°F	3 = Texture	3 = 30 (± 5)		BR = Brown	W = Washington	
T = Polyester TGIC	7 = Aerospace / See TDS	4 = Texture	4 = 40 (± 5)		CL = Clear		
X = Xpress Polyester TGIC	9 = Super Durable / 400°F	5 = Metallic	5 = 50 (± 5)		GN = Green		
		6 = Hammertone	6 = 60 (± 5)		GR = Gray		
		7 = Vein	7 = 70 (± 5)		OG = Orange		
		8 = Wrinkle	8 = 80 (± 5)		PL = Purple		
		9 = Special	9 = 90 (± 5)		RD = Red		
					WH = White		
					YL = Yellow		

*** This code is generally used for products initially formulated in Xpress chemistry but is not always present.

Southern California**Corporate Headquarters**

1329 Potrero Avenue
South El Monte, CA 91733
tel 626.444.9274
fax 626.444.0382

Powder Coating Manufacturing

15010 Don Julian Road
City of Industry, CA 91746
tel 626.937.6767
fax 626.336.0410

Arizona**3816 East Superior Avenue**

Phoenix, AZ 85040
tel 602.437.2401
fax 602.437.9251

Northern California

890 Commercial Street
San Jose, CA 95112
tel 408.452.8522
fax 408.452.0318

Colorado

1195 East 64th Avenue
Denver, CO 80229
tel 303.286.1876
fax 303.286.1878

Minnesota

21326 Heywood Avenue
Lakeville, MN 55044
tel 952.469.6021
fax 952.985.5052

Missouri

44 Worthington Access Drive
Maryland Heights, MO 63043
tel 314.878.3010
fax 314.878.0903

North Carolina

540 Vandever Street
High Point, NC 27260
tel 336.882.9493
fax 336.882.9494

Pennsylvania

4 Harmer Street
Warren, PA 16365
tel 814.723.0721
fax 814.723.1556

Texas

4606 Brass Way
Dallas, TX 75236
tel 214.333.9801
fax 214.333.9831

Washington State

19230 144th Avenue Northeast
Woodinville, WA 98072
tel 425.483.5665
fax 425.483.5401

Vancouver, WA / Portland, OR

2903 N. E. 109th Avenue, Suite C
Vancouver, WA 98682
tel 360.604.5880
fax 360.604.8099

Hong Kong

Flat B, 11/Floor,
Wah Hing Industrial Building
2-6 Ma Kok Street
Tsuen Wan, Hong Kong
tel 852.2410.8200
fax 852.2410.8208

Mexico

Cardinal Paints S.A. de C.V.
Guadalajara, Jalisco, Mexico CP 44520
tel 01152.333.615.9178
fax 01152.333.630.0556

