



TCI Stock Color Card

To Order: 800.533.9067 • 229.937.5411

www.tcipowder.com

10th Edition

Coverage Chart

*In square feet per pound at 100% efficiency (ASTM D3451)

Specific Gravity	Film Thickness									
	1.0 mils	1.5 mils	2.0 mils	2.5 mils	3.0 mils	3.5 mils	4.0 mils	4.5 mils	5.0 mils	
1.0	192.3	128.2	96.2	76.9	64.1	54.9	48.1	42.7	38.5	
1.05	183.1	122.1	91.6	73.3	62.0	52.3	45.8	40.7	36.6	
1.10	174.8	116.5	87.4	69.9	58.3	49.9	43.7	38.8	35.0	
1.15	167.2	111.5	83.6	66.9	55.7	47.8	41.8	37.2	33.4	
1.20	160.3	106.8	80.1	64.1	53.4	45.8	40.1	35.6	32.1	
1.25	153.8	102.6	76.9	61.5	51.3	44.0	38.5	34.2	30.8	
1.30	147.9	98.6	74.0	59.2	49.3	42.3	37.0	32.9	29.6	
1.35	142.4	95.0	71.2	57.0	47.5	40.7	35.6	31.7	28.5	
1.40	137.4	91.6	68.7	54.9	45.8	39.2	34.3	30.5	27.5	
1.45	132.6	88.4	66.3	53.0	44.2	37.9	33.2	29.5	26.5	
1.50	128.2	85.5	64.1	51.3	42.7	36.6	32.1	28.5	25.6	
1.55	124.1	82.7	62.0	46.9	41.4	35.4	31.0	27.6	24.8	
1.60	120.2	80.1	60.1	48.1	40.1	34.3	30.0	26.7	24.0	
1.65	116.5	77.7	58.3	46.6	38.8	33.3	29.1	25.9	23.3	
1.70	113.1	75.4	56.6	45.2	37.7	34.3	28.3	25.1	22.6	
1.75	109.9	73.3	54.9	44.0	36.6	31.4	27.5	24.4	22.0	
1.80	106.8	71.2	53.4	42.7	35.6	30.5	26.7	23.7	21.4	
1.85	103.9	69.3	52.0	41.6	34.6	29.7	26.0	23.1	20.8	
1.90	101.2	67.5	50.6	40.5	33.7	28.9	25.3	22.5	20.2	
1.95	98.6	65.7	49.3	39.4	32.9	28.2	24.7	21.9	19.7	
2.00	96.2	64.1	48.1	38.5	32.1	27.5	24.0	21.4	19.2	

Stocked and Ready to Ship

TCI stocks hundreds of products available in a variety of colors, textures, and effects ready to ship to you at a moment's notice. Along with the products in this color card, other stock color options include TCI's TruDurance Architectural Powder Coatings, which meet AAMA & Qualicoat specifications, as well as 150+ Super Durable Polyester RAL colors.

TCI has developed innovative technology platforms that offer our customers a complete range of powder coating options designed to give them the performance, quality, and value they have come to know with TCI. Our product portfolio is perfectly suited for those customers & markets that require a durable yet beautiful powder coating finish.

TCI's product lines include TruBond Bonded Metallic Coatings, TruZinc Primer Coatings, TruHammer Hammertone Coatings, TruErase White Board Coatings, TruClean ST Antimicrobial Coatings, TruPeel Orange Peel Coatings, as well as TruDurance and TruAnodize Architectural Powder Coatings.

Visit TCI's Online Color Selector to get a digital view of our portfolio of colors. Select the color, environment, and finish to find the perfect product for your needs.

<https://tcipowder.com/resources/color-selector/>

*Please note that colors in the selector might not be perfectly accurate due to variations of how colors are displayed on computer monitors.



Property	1000	2000	3000	4000	5000	6000	7000	8000	9000	10000	11000
Hardness	◆◆	◆◆	◆◆	◆◆	◆◆	◆◆	◆◆◆	◆◆	◆◆	◆◆	◆◆
Flexibility	◆◆	◆	◆	◆◆	◆◆	◆◆	◆◆	◆◆	◆◆◆	◆◆	◆◆
Overbake Stability	◆	◆◆	◆◆◆	◆◆	◆◆◆	◆◆	◆◆	◆◆	◆◆◆	◆◆◆	◆◆◆
Exterior Durability	◆◆	◆◆◆	◆◆	◆◆	◆◆	◆	◆	◆◆	◆◆◆	◆◆◆	◆◆◆
Corrosion Protection	◆◆	◆◆◆	◆◆	◆◆	◆◆	◆◆	◆◆	◆◆◆	◆◆◆	◆◆◆	◆◆◆
Chemical Resistance	◆◆	◆◆◆	◆◆	◆◆	◆◆	◆◆	◆◆◆	◆◆◆	◆◆	◆◆	◆◆
Application Properties	◆◆	◆	◆◆	◆◆	◆◆◆	◆◆	◆◆	◆◆	◆◆◆	◆◆◆	◆◆◆

◆ = Good ◆◆ = Better ◆◆◆ = Great ◆◆◆◆ = Best

Interior Applications- 1000, 2000, 3000, 4000, 6000, 7000

Exterior Applications- 2000, 3000, 4000, 5000, 8000, 9000, 10000, 11000

TCl Product Series

1000 Series- Low Cure

- Formulated for heat sensitive substrates such as MDF, FRP, SMC, etc.
- Minimal substrate preheat is required for good application and film build properties
- Cure range of 240°- 270°F
- Excellent physical and chemical resistant properties, not recommended for exterior applications

2000 Series- Acrylic

- Formulated for highly decorative applications requiring superior smoothness and exterior durability
- Excellent hardness, chemical resistance, and overbake stability
- Broad formulating range and can be used for interior or exterior applications
- Ideally suited for automotive parts, appliances, recreational equipment and hardware

3000 Series- High Temperature

- Formulated with heat resistant silicon resin chemistry
- Excellent adhesion, color, and gloss retention in elevated temperature applications
- Formulated to withstand continuous and intermittent service at elevated temperatures on ferrous and non-ferrous substrates
- Ideally suited for barbecue grills, smokers, boilers, pressure tanks, & motor housings

4000 Series- Specialty

- Developed with TCl's proprietary resin technology
- Provides a broad formulating range for decorative or functional applications that are custom formulated to our customers specifications
- Engineered to meet demanding application and performance requirements when conventional technology will not work
- Ideal applications include pultrusion, SMC, and other ferrous and non-ferrous substrates

5000 Series- HAA (TGIC-Free)

- Formulated to meet many decorative requirements for gloss, smoothness, color and weather-ability
- Can provide solutions where TGIC containing polyester or urethane polyesters are not permitted
- Excellent transfer efficiency and reclaim properties, not suited for high film build applications
- Ideal applications include interior/exterior furniture, lawn & garden, appliances, machinery, sports and playground & park equipment

6000 Series- Hybrid

- Has a good balance of physical properties, smoothness and gloss ranges
- Has excellent application characteristics that allow for lower film thickness when required
- Best suited for interior application and delivers excellent flexibility, abrasion and mar resistance
- Typical uses include automotive (functional), exercise equipment, power tools, office furniture, shelving and display racks

7000 Series- Epoxy

- Best suited for applications requiring superior adhesion, corrosion and chemical resistance
- Ideally suited for interior applications as they can rapidly lose gloss and begin to chalk when exposed to sunlight
- Excellent physical properties such as hardness and flexibility
- Typical uses include automotive underbody, corrosion/chemical resistant primers, interior lighting, shelving/racking, and material handling equipment

8000 Series- Urethane

- Can meet many decorative requirements for gloss, smoothness, color, and weather-ability
- Formulated for use in interior and exterior thin film applications
- Provides excellent film properties such as hardness, adhesion, flexibility, chemical and corrosion resistance
- Typical applications include lighting fixtures, automotive trim, interior auto components, home appliances, and interior/exterior furniture

9000 Series- TGIC Polyester

- Are considered the workhorse of the industry with the broadest formulating range for color, gloss, and finish
- Can be used in interior or exterior applications
- Provides excellent flexibility, impact resistance, overbake stability, and application properties
- Typical uses include aluminum extrusions, building products, exercise & playground equipment, HVAC, lawn & garden, light fixtures, heavy duty machinery & equipment

10000 Series- Super Durable TGIC

- Formulated using high performance resins and pigments to meet the demand requirements of specifications such as AAMA 2604 & Qualicoat Class 2
- Available in a wide selection of colors and gloss levels
- Designed for exterior applications, provides excellent film and performance properties against UV degradation, corrosion resistance, impact and flexibility
- Applications may include windows, doors, storefronts, playground equipment, cladding components, park furniture, fences and railings, light fixtures & poles, and metal roofing

11000 Series- Fluoropolymer

- Formulated to meet AAMA 2605 & Qualicoat Class 3 specifications using fluoropolymer resin chemistry, products in this series have the highest exterior durability in the industry
- Has superior gloss and color retention and come in a variety of gloss levels and colors
- Proper pretreatment of the substrate is critical to ensure product performance
- Ideally suited for curtain wall, window, storefront, building panels & siding, and metal roofing

INTERIOR APPLICATION ONLY

					
6920-9031 Arctic White	6920-91067 Universal White	6720-90335 Oyster White	6920-1229 Piedmont Almond	6820-1147-1 Brite Yellow II	6820-3063 Fire Red
					
6820-3044 Winchester Red	6820-5061 Cobalt Blue	6550-71817 Lowes Grey 300 II	6530-73179 ★ Walmart Grey II	6210-9866 Northstar Black	6420-9540 45 Black
					
6920-9000 Channel Black	6420-30296 Milwaukee Tool Red	6032-9000 Black Tex	6223-9000 Black Peel	7820-71737 Mil Spec 32348	7820-12396 Beige Primer OGF
					
7760-3931 LC Red Oxide Primer	7010-71529 SAM Primer Gray	7520-70138 Zinc Rich Primer	7010-9000 Flat Black	7010-9236 JA6AXXJ Flat Black	7110-9000 10 Black
					
7210-9000 Trans Black	7420-90147 40 Black Epoxy	7830-9000 Auto Chassis Black	7334-0060 Copper Vein	7334-0065 Silver Vein	6121-02159 BAS Oil Rubbed Bronze

Additional Information

TGIC-free options are available for 9000 & 10000 series products. All products can be formulated with TruClean ST antimicrobial technology

This color card is for reference only and slight variations between colors shown here and the actual product may exist. Products are updated periodically, please check with your Sales Representative or Customer Service to confirm availability



If you are looking for more colors, please see our RAL deck featuring 150+ different stock products!



WHERE YOUR WORLD MATTERS

EXTERIOR OR INTERIOR APPLICATION



9910-5067
Azure Blue



9910-5054
Ocean Blue



9920-51087
CNH NH Blue



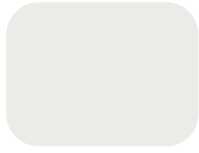
9840-60728
FC SD JD AG Green



9810-6046
Ivy Green



9510-62413
SD Padmount Green



9930-74267 ★
Amazon Grey 7035



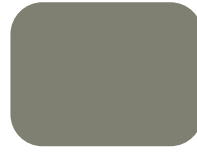
9810-7042
Elec. Grey/ASA 70



9510-70039
Super Grey 61



9610-7040
Storm Grey



9530-70200
HPC 61 Grey



9820-7146
Accuride Grey



9610-71307
ANSI Grey 49 Poly



9920-72188
CNH CE Grey



9910-8036
Dark Sienna



8300-7087
61 Grey



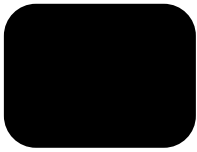
9910-73319
SD Grove Crane Grey 2



9410-82143
Southern Brown



9030-90922
SD Flat Black



9002-9324
JA6A Tex Polyester



9210-93607
SD Spencer Black



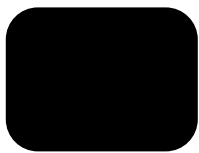
9012-92763
Chrysler GXH Global Black



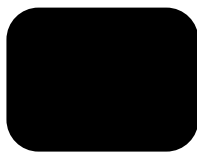
9022-92243
Ford Carbon Black



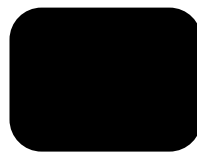
9210-90663
SD Cat Black



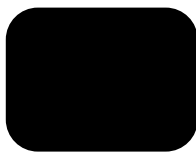
9310-90278-2 ★
Satin Poly Black



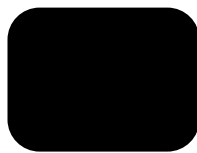
9350-91411
Fast Cure Matte Black



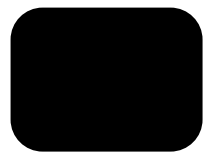
9350-91614
FC SD JD Black



9420-91835
CNH Black



9510-91039
SD Mineral Black



9510-91410 ★
Lava Black



9510-93146
Batman Black



9620-91841
Frame Black II



9710-9000 ★
Cargo Black



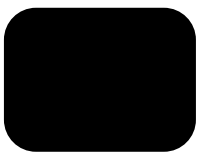
9910-9000 ★
Shuttle Black



9910-9845 ★
SD Accuride Black II



9920-72190
CNH Dark Grey



9012-91684
SD Fine Black Tex



9930-92357
LC SD Novae Black II



9016-80072M
Pompeian Gold II



9016-8630M
Copper Tex III



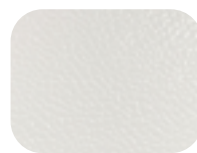
9116-80184M
Old Bronze



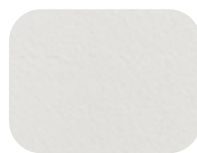
9316-8644M-2
Java II



9416-9503M
Luna



9333-91262
Sky White Peel



9122-90909
Sky White Tex



9313-9062
Poly White Peel



9012-74819
SD RAL 7015 Tex



9122-71158
Poly RAL 7035 Tex

EXTERIOR OR INTERIOR APPLICATION



9411-01414-1
Satin Nickel II



9811-0110 ●
Wheel Silver



9811-0110-1
Bonded Old Wheel Silver



9911-01007-1 ●
Bonded Chrome TGIC



9611-01333
Stainless Steel 2.5



9711-0259 ● ■
Bright Argent



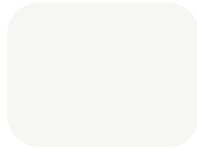
9811-0540 ● ■
Stardust Silver II



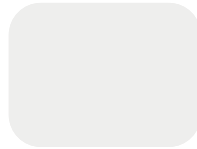
9511-01405 ● ■
Anodized Aluminum



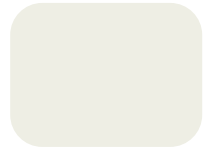
9012-0050
Silver Tex



9910-9035
Crystal White



8810-9074
Furniture White



8400-9053
Satin White



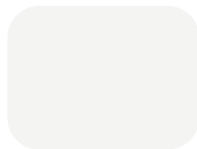
8010-10828-1
Fed Std 33446



8010-60063
Fed Std 34094



8810-6058
Forest Green



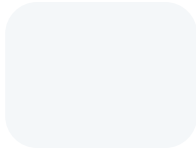
9910-9897 ★
Sky White II



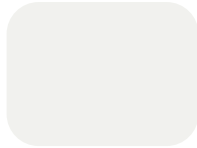
8510-7833
HH Grey Primer



8112-0889
Kessler Silver



9610-9021
Pompano White



9910-92739
Magnolia White



8212-01185
Stainless Steel Tex III



8017-91612
DF Black Wrinkle III



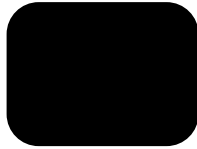
8006-9982M
Grey Speckle



9740-90637
Super Slip Black II



8000-9000
Dash Black



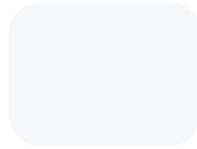
8200-9000
Satin Black



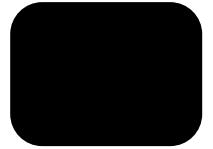
8910-9000
Gloss Black



8702-9000
JASAXG



9910-9741
Brite White



8510-9000
Universal Black



8016-8358M
Bronze Age III



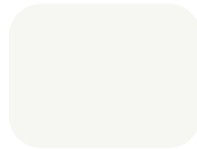
8103-8675M
Textured Copper



8016-8799M
Speckled Oak



8016-8939M-1
Cappuccino II



9910-93357
TruClean ST Sky White



9210-93871
SD Satin Sky White



8016-10444M
Speckled Pearl



9810-1048
Sandlewood



9810-1049
Mesa Tan



9610-11192
Corporate Yellow



9810-1070
Golden Yellow



9810-1268
Safety Yellow



9910-10503
SD Cat Yellow



9810-2113-1
Sonny Orange III



9910-2352
October Orange



9920-30794
AG Red



9940-30293
FC SD Red Baron



9810-3042
Ruby Red

EXTERIOR OR INTERIOR APPLICATION



9910-3921
Chili Pepper



9415-71531
SAM Grey Hammer



9211-01410
SD Oil Rubbed Bronze



9411-01409
SD 40 Bronze



9114-0608
Weather Vein



9042-90137
LC Black Tex



9243-91713
LC Poly Black Peel



9313-9000
Poly Black Peel



9114-0346
Poly Silver Vein



9611-01069
SD Statuary Bronze



9012-9000 ★
Tex Black



3110-91142
Extreme Black III



8300-7087
61 Grey

CLEARs

9030-01311 ■
SD 10 Clear

9520-02635 ■
SD 50 Clear

9910-081025 ■
Gloss Clear Powder 91

PRODUCT FORMULA LEGEND

First Number = Resin Type

ex: **9**801-1000

- | | |
|----------------------|-------------------------|
| 1 = Low Cure | 7 = Epoxy |
| 2 = Acrylic | 8 = Urethane |
| 3 = High Temperature | 9 = TGIC Polyester |
| 4 = Specialty | 10 = Super Durable TGIC |
| 5 = HAA (TGIC-Free) | 11 = Fluoropolymer |
| 6 = Hybrids | |

Fourth Number = Surface Appearance

ex: 980**1**-1000

- | | |
|-----------------|-----------------|
| 0 = Smooth | 4 = Vein |
| 1 = Metallic | 5 = Hammertone |
| 2 = Sand | 6 = Multi-Color |
| 3 = Orange Peel | 7 = Wrinkle |

Second Number = 60° Gloss Reading

ex: 9**8**01-1000

- | | |
|-----------|-----------|
| 0 = 0-9 | 5 = 50-59 |
| 1 = 10-19 | 6 = 60-69 |
| 2 = 20-29 | 7 = 70-79 |
| 3 = 30-39 | 8 = 80-89 |
| 4 = 40-49 | 9 = 90+ |

Fifth Series = RAL Color System

ex: 9801-**1**000

- | | |
|------------------------|-----------------------|
| 0 = Clears & Metallics | 5 = Blues |
| 1 = Yellows & Beiges | 6 = Greens |
| 2 = Oranges | 7 = Grays |
| 3 = Reds | 8 = Browns |
| 4 = Violets | 9 = Blacks and Whites |

Third Number = Cure Response

ex: 980**1**-1000

Time at metal temp for full cure

- | | |
|----------------------|-------------------------|
| 0 = 12 min. @ 400° F | 5 = 10 min. @ 300° F |
| 1 = 10 min. @ 400° F | 6 = 10 min. @ 275° F |
| 2 = 10 min. @ 375° F | 7 = 10 min. @ 250° F |
| 3 = 10 min. @ 350° F | 8 = Fast Cure - See TDS |
| 4 = 10 min. @ 325° F | for recommended cure |

Clear Coat, Fill Quantities, and Other Variations

- = Clear Coat Recommended for Maximum Durability
 - = 45 lb Fill Quantity
 - ★ = Alternative Resin and Cure Options Available
- Shipped in 55 lb boxes unless otherwise noted*



To Order Call: 800.533.9067, 229.937.5411
For More Information & SDS/TDS, Visit www.tcipowder.com



Interested in learning more?
Check out our full product offerings online!

 North American Warehouse Locations

The Value of **168**[®]

The Value of 168 is the corporate philosophy of RPM. This figure, often cited by RPM's founder, Frank C. Sullivan, represents the number of hours in a week.

On a deeper level, it serves to remind RPM and its subsidiaries of his belief that they are born with two great gifts: life and time to do something meaningful. The Value of 168 signifies RPM's enduring commitment to fellow employees, subsidiaries, customers, and stockholders.

TCI is a proud subsidiary of RPM International Inc. RPM is a multinational holding company, founded in 1947, with an entrepreneurial operating philosophy structured into subsidiaries. These subsidiaries manufacture and market various specialty coating brands and chemical product lines. RPM has 124 manufacturing facilities and employs approximately 14,600 people worldwide.

 **TCI**  **RPM** Industrial Coatings Group



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