

TCI Stock Color Card

To Order: 800.533.9067 • 229.937.5411 For More Information: www.tcipowder.com

TCI Product Series

1000 Series

Low Cure Systems

Formulated for heat sensitive substrates, these products were developed to cure at 250 F. Lower temperatures are also possible. Powder can be applied with or without minimal substrate preheating and are best suited for interior applications. Products in this series are not recommended for outdoor exposure. Loss of gloss and chalking will occur when exposed. These products feature excellent physical and chemical resistance properties. Typical uses include medium density fiberboard (MDF), fiber reinforced plastic (FRP), and sheet molding compound (SMC) substrates. Each customer's substrate and application technology must be evaluated before ordering powder.

2000 Series

Acrylic Systems

These products have a broad formulating range and are capable of meeting many decorative application requirements. Products in this series can have increased hardness, chemical resistance, overbake resistance, smoothness and weatherability when compared to standard systems. Products can be formulated for interior and exterior applications. Contact a TCI sales representative or chemist to determine suitability of this technology.

3000 Series

High Temperature Systems

Formulated with heat resistant silicon resin to provide coating stability, adhesion, color, and gloss retention in elevated temperature applications, these products are suitable for different levels of continuous or intermittent temperature exposure. Contact a TCl chemist to initiate a product design for high temperature applications.

4000 Series

Specialty Systems

Developed with TCI's proprietary resin technology, this series of powder coatings provides a broad formulating range for decorative or functional uses when conventional technology will not meet a customer's demanding application and performance requirements. Please contact a TCI Account Manager to initiate a product design for your challenging application.

5000 Series

Alternative Cure Polyester Systems (Non-TGIC)

Formulated to meet many decorative requirements for gloss, smoothness, color and weatherability, these products can provide solutions where TGIC containing Polyester or Urethane Polyesters are not approved. Typical uses include interior and exterior furniture, sports equipment, and machinery. TGIC free is available in Standard Durable and Super Durable chemistries. Please contact a TCI Account Manager to discuss the advantages of using this chemistry.







Property	1000	2000	3000	4000	5000	6000	7000	8000	9000	10000	11000
Hardness	E	E	G	VG-E	VG	VG	E	G	VG	VG	VG
Flexibility	Е	Р	G	VG	Е	Е	Е	Е	Е	Е	Е
Overbake Stability	Р	Е	E	VG	E	VG	Р	G	E	VG	VG
Exterior Durability	P-E	P-E	P-E	P-E	Е	Р	Р	Е	Е	S	HP
Corrosion Protection	Е	VG	G	E	VG	VG	Е	VG	E	E	E
Chemical Resistance	Е	Е	G	VG	VG	VG	Е	G	VG	VG	VG
Application Properties	VG	G	G	VG	E	E	E	G	E	VG	VG
P=Poor	G=Good	VG=Very	Good	E=Excellent	S=Superio	or (AAMA 260	4) HP=I	Highest Perfo	ormance (AA	MA 2605)	

Interior Applications- 1000, 2000, 3000, 4000, 6000, 7000, Exterior Applications- 2000, 3000, 4000, 5000, 8000, 9000, 10000, 11000

6000 Series

Epoxy/Polyester Hybrid Systems

These products have a broad formulating range that can meet many decorative and functional application requirements. Yet, they can rapidly lose gloss and begin to chalk when exposed to sunlight, making them best suited for interior applications. This series has a good balance of physical properties, smoothness, gloss and excellent application characteristics that allow for lower film thickness. Typical uses include automotive accessories, exercise equipment, power tools, office furniture, shelving and display racks.

7000 Series

Epoxy Systems

Products in this series are 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. Epoxy systems can be formulated to have excellent physical properties such as hardness and flexibility. Typical uses for this product series include automotive underbody, corrosion resistant primers, lighting, racking, and material handling equipment.

8000 Series

Urethane Systems

These products meet many decorative requirements for gloss, smoothness, color, and weatherability. They are formulated for use in interior and exterior thin film applications that deliver excellent film properties such as hardness, adhesion, flexibility, chemical and corrosion resistance. Most products in this series are not suitable for high film build. Typical applications include lighting fixtures, automotive trim, interior auto components, home appliances, and interior/exterior furniture.

9000 Series

TGIC Polyester Systems

These products have the broadest formulating range in color and gloss, and many will meet or exceed AAMA 2603 performance requirements. The work horse of the industry, this series can be used in interior or exterior applications, and provides excellent flexibility, impact resistance, and application properties. Typical uses include aluminum extrusions, playground equipment, light fixtures, heavy duty machinery and equipment.

10000 Series

Superior Exterior TGIC Polyester Systems

Products within this series are formulated high performance resins and pigments to meet AAMA 2604 specifications and are available in a wide selection of colors in a wide gloss range. Designed for exterior applications, this series provides excellent film and performance properties for gloss and color retention, chemical and salt resistance, impact and flexibility. Applications may include windows, doors, store fronts, playground equipment, cladding components, park furniture, fences and railings, light fixtures and poles, and more.

11000 Series

Highest Exterior Organic Systems

Formulated to meet AAMA 2605 specifications using fluoropolymer resin, products in this series have highest exterior durability in the industry. They have superior gloss and color retention and come in a variety of gloss levels and colors. When you desire superior exterior durability, color and gloss retention; look no further than TCl's 11000 Series platform of products. Proper amorphous chromium phosphate or amorphous chromate pretreatment is critical to ensure product performance. A TCl technical representative must audit each application system to ensure products will meet the 2605 specification.

TCI Colors in Stock and Ready to Ship

TCl 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 TCl's TruDurance™ Architectural Powder Coatings, which meet AAMA 2603, 2604, and 2605 specifications, as well as our fast cure, super durable RAL colors.

TCI has developed innovative technology platforms that offer you a complete range of powder coating options designed to give you the performance, quality, and value you expect. Our product portfolio is suitable for those markets that require a durable yet beautiful powder coating finish.

TCI's product lines include TruBond[™] and TruBond[™] Plus Bonded Metallic Coatings, Truillusion[™] Special Effects Coatings, TruZinc[™] Primer Coatings, as well as TruDurance[™] and TruAnodize[™] Architectural Powder Coatings.

Visit TCI's Online Color Selector to get an electronic view of hundreds of colors. Select the color, environment, and finish to find the perfect product for your needs. *Please note that colors in the selector might not be perfectly accurate due to variations of how colors are displayed on computer monitors.







6920-9031	6920-91067	6820-9189	6820-1065	6720-90335	6720-9262
Arctic White	Universal White	Cabinet White	Antique White	Oyster White	Cabinet Beige
6820-1060	6920-1229	6720-1062	6550-71817	6820-7059	6720-7050
Almond	Piedmont Almond	Champagne	Lowes Gray 300 II	Circuit Gray	Mercury Grey
6132-7047	6620-7530	6820-1147	6820-2004	6820-3063	6820-3044
Fog Gray	RAL 7040 Gray	Brite Yellow	RAL-2004 Pure Orange	Fire Red	Winchester Red
6820-5061	6530-73179	6420-9540	6920-9000	6550-9000	
Cobalt Blue	Walmart Gray II	45 Black	Channel Black	FC 50 Black	
7334-0060	7334-0065	7010-9236	7010-9000	7110-9000	7210-9000
Copper Vein	Silver Vein	JA6AXXJ Flat Black	Flat Black	10 Black	Trans Black
7830-9000 Auto Chassis Black	7420-90147 40 Black Epoxy				
8810-9074	8400-9053	8810-7097	8300-7087	8810-10577	8910-3067
Furniture White	Satin White	Tropic Gray	61 Gray	Goldenrod	Blood Red
8000-9000	8200-9000	8510-9000	8702-9000	8910-9000	
Dash Black	Satin Black	Universal Black	JASAXXG	Gloss Black	



Follow us on social media to see how these colors are utilized!

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RE	6132-1056 Almond Tex	6032-9000 Black Tex	6223-9000 Black Peel	6232-9044 White Tex	6323-9037 White Peel	7002-9291 JA6A TEX
WRINKLES, PEELS, TEXTURES		Diddelox				SNOTTER
	7027-92790 asino Black Epoxy Wrinkle	8017-91612 e DF Black Wrinkle III	8027-51311 Surf Blue Wrinkle	8027-81460 Coffee Brown Wrinkle	8027-92251 CA Black Wrinkle	9002-9324 JA6A TEX Polyester
KLES, PE						
IN IN	9313-92513 SD Dixie Black Peel	9042-90137 LC Black Tex	9313-9000 Poly Black Peel	9243-91713 LC Poly Black Peel	9333-91262 Sky White Peel	9122-90909 Sky White Tex
WR						
	9122-71158 Poly RAL 7035 Tex	9313-9062 Poly White Peel	9012-9000 Tex Black	9315-01811 Brown Hammer	9315-92132 Dark Pewter Hammer	9215-01910 Silver Rock Hammer
TRU S ANODIZE AAMA 2604	100110-01993 2604 Anodized Champagne LR	100110-01991 2604 Anodized Lt. Bronze LR	100110-01992 2604 Anodized Dk. Bronze LR	10010-92370 2604 Anodized Dk. Bronze DR	10110-01987 2604 Bonded Anodized Clear	10010-92369 2604 Anodized Black
PRIMER	7820-12396 Beige Primer OGF	7010-71529 SAM Primer Gray	7520-70138 Zinc Rich Primer	8510-7833 HH Gray Primer	7760-3931 LC Red Oxide Primer	8210-91232 HH Black Primer
		9920-72188	9420-91835	9720-91950	ERASE	8800-92213
1IC	CNH Power Tan	9920-72188 CNH CE Gray	CNH Black	CNH Black Primer		Crystal Eraser White
S & DNSTRUCTION	9920-72190	9920-51087	9840-60728	SC	7820-71737	8010-10828
AG		CNH NH Blue	FC SD JD AG Green	FEDERAL STANDARD	Epoxy Primer Mil Spec 53022	Fed Std 33446
	9210-90663 SD Cat Black	9910-10503 SD Cat Yellow	9350-91614 FC SD JD Black	ЦS	8010-60063 Fed Std 34094 Green	8010-91335 Fed Std 37038

CLEARS





First Number = Resin Type						
9801-1000 (example) 1 = Low Cure 2 = Acrylic 3 = High Temperature 4 = Specialty 5 = Alt. Cure 6 = Hybrids	7 = Epoxy 8 = Urethane 9 = TGIC 10 = AAMA 2604 11 = AAMA 2605					
Second Number = 60° Glo	ss Reading					
9801-1000 (example) 0 = 0-9 1 = 10-19 2 = 20-29 3 = 30-39 4 = 40-49	5= 50-59 6= 60-69 7 = 70-79 8 = 80-89 9 = 90+					
Third Number = Cure Response						
9801-1000 (example) Tim 0 = 12 min. @ 400° F 1 = 10 min. @ 400° F 2 = 10 min. @ 375° F 3 = 10 min. @ 350° F 4 = 10 min. @ 325° F	the at metal temp for full cure 5 = 10 min. @ 300° F 6 = 10 min. @ 275° F 7 = 10 min. @ 250° F 8 = Fast Cure - See TDS for recommended cure					

Fourth Number = Surface Appearance

4 = Vein
5 = Hammertone
6 = Multi-Color
7 = Wrinkle

Last Series Corresponds to RAL Color System

Clear Coat and Fill Quantities

- = Clear Coat Recommended for Maximum Durability
- = 45 lb Fill Quantity
- = 25 lb Fill Quantity

Shipped in 55 lb Boxes Unless Otherwise Noted



North American Locations



Americus, GA – Corporate Headquarters & Product Development Ellaville, GA – Manufacturing

Burlington, Canada - Product Development & Manufacturing

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.

Warehouses

- ★ Baltimore, MD
- 🛨 Burlington, Canada 🔶 Itasca, IL
- 🛨 Carrollton, TX
- ★ City of Industry, CA ★ Nixa, MO
- ★ Ellaville, GA
- 🛨 El Paso, TX
- ★ Monterrey, Mexico
 ★ Nixa, MO

🛨 Indianapolis, IN

- ★ Paragould, AR
- ★ Salt Lake City, UT

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 116 manufacturing facilities in 26 countries and employs approximately 13,000 people worldwide.



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