

STANDARD POWDER PAINT COLORS



Standard TGIC Powder and Series 38 Super Durable TGIC by Tiger Drylac is available in many other colors.

Please request an actual sample or a color chart from our sales department if another color is required.

series 49

Weather Resistant TGIC Polyester Powder Coatings for Exterior and Interior Applications

Features: Good weather resistance, good mechanical properties, very smooth flow, good storage stability, good coverage

Gloss Level: All colors featured in this chart are available as standard products in smooth glossy with a gloss level of 80-90+ (gloss level according to Garner 60 deg., ASTM D 523).

Typical Applications: Residential windows and doors, garden equipment, patio furniture, automotive accessories, bicycles, motorcycles, sporting goods.

Standard Packaging: 55 lb boxes or 5 lb mini packs

Datasheets: Periodically updated datasheets, showing cure parameters, test results, pre-treatment information and more are available for all products in this chart. Please contact your local TIGER Drylac office or visit www.tigerdrylac.com for the most current edition.



All Series 49 (custom and stock) products, made in the US or Canada are periodically re-certified and carry the UL (Underwriter Laboratories) Recognized Component mark. This UL mark is for all equipment and products intended for the US and Canadian market.

series 38

Highly Weather- and UV-Resistant Powder Coatings based on Super Durable TGIC Polyester for Exterior and Interior Applications

Features: Superior gloss and color retention, excellent weather resistance, good mechanical properties, superior chalk resistance, smooth flow, excellent edge coverage, good storage stability. AAMA 2604-05 conforming.

Gloss Level: All colors featured in this chart are available as standard products in smooth glossy with a gloss level of 80-90 (gloss level according to Gardner 60 deg., ASTM D 523).

Typical Applications: Agricultural and construction equipment, bus shelters, lighting fixtures, playground equipment, site furnishings, garage doors, stadium seating, fencing, automotive equipment, and marine applications.

Standard Packaging: 44 lb boxes and 5 lb mini packs

Datasheets: Periodically updated datasheets, showing cure parameters, test results, pre-treatment information and more are available for all products in this chart. Please contact your local TIGER Drylac office or visit www.tigerdrylac.com for the most current edition.

RAL colors not available: Due to pigmentation a small percentage of colors in the yellow, orange, red and purple range offer only limited UV stability and are therefore not available.

More standard Series 38 products: For additional architectural mattes, glossy and metallic products please see our Series 38 Super Durable Powder Coatings brochure.

Custom colors: Custom colors not shown in this brochure can be custom made in 7 to 10 days. Due to pigmentation some colors in the yellow, orange, red and purple range offer only limited UV stability. UV stability of custom colors in that color range must be verified by our production laboratories on a case by case basis.

TIGER Drylac continues to offer the largest product selection in the powder coating industry. For additional standard products and innovative powder coating solutions please see our numerous other brochures including:

TIGER Drylac Metallic

TIGER Drylac Special Effect

TIGER Drylac Essentials

TIGER Drylac Specialties

TIGER Drylac Series 38 Super Durable

TIGER Drylac Anti-Graffiti

TIGER Drylac Series 58 Super Durable (for approved applicators only)

TIGER Drylac Series 75 Fluoropolymer (for approved applicators only)

TIGER Drylac Wood

Specifying TIGER Drylac products

In order to eliminate possible errors in specifying our products, we recommend using the full product number rather then specifying the RAL number only. This product number not only describes the Series/Chemistry, but also the exact color, finish and sheen.

Please check with your local TIGER Drylac office or representative for assistance with specifications and suitability issues.

RAL

Having gained worldwide acceptance over the last few decades, the RAL is the most popular Central European Color Standard used today.

The RAL colors in this chart have been matched as closely as possible. Color chart production methods and influence from heat and light may account for slight color deviation from the actual RAL Standard. This chart therefore can not serve as a standard for RAL color production and is to be used as a guide for color planning and specification only.

To aid in final product selection please contact your regional Tiger Drylac location for a powder coated Q-Panel of the product of your choice.

Product Code Matrix

3 8 / 3 0 0 2 5

Chemistry

09 Polyester/Epoxy Hybrid

- **16** Acrylic Hybrid
- 28 Super Durable Polyester TGIC (for approved applicators only)
- **39** Polyester TGIC
- **44** Polyurethane
- **49** Polyester TGIC
- 59 Polyester TGIC-Free
- **69** Epoxy
- **75** Fluoropolymer (for approved applicators only)
- **89** Polyester/Epoxy Hybrid, Low/Fast Cure

Color Group

(starting with)

- 1 White
- Yellow / OrangeRed
- 4 Blue
- 5 Green
- **6** Brown
- **7** Grev
- 8 Black
- 9 Metallic



series **38**AAMA 2604-05

super durable powder coatings volume 1



Architectural Matte, Satin and Semi Gloss



Glossy Metallic



^{*}Gloss level according to Gardner 60° ASTM D523. Paper and ink limitations of color samples as well as influence from heat and light account for differences from actual powder coatings.

Bureau of Land Management Standard Environmental Colors







RAL 5005	49/43190 38/40010	RAL 5019	49/42360 38/40019	RAL 6006	49/52870 38/50006	RAL 6016	49/51020 38/50016	RAL 6027	49/50990 38/50027	RAL 7006	49/72580 38/70006
										1 3/2	
RAL 5007	49/42250 38/40007	RAL 5020	49/44270 38/40018	RAL 6007	49/52860 38/50007	RAL 6017	49/52780 38/50017	RAL 6028	49/52650 38/50028	RAL 7008	49/72570 38/70008
							T				
RAL 5008	49/42260 38/40008	RAL 5021	49/41190 38/40021	RAL 6008	49/53240 38/50008	RAL 6018	49/52720 38/50018	RAL 6029	49/52640 38/50029	RAL 7009	49/72770 38/70009
RAL 5009	49/42270 38/40009	RAL 5022	49/42390 38/40022	RAL 6009	49/52840 38/50009	RAL 6019	49/51000 38/50019	RAL 6032	49/52630 38/50032	RAL 7010	49/72560 38/70014
							_			12.	40/2020
RAL 5010	49/42280 38/40016	RAL 5023	49/44650 38/40023	9	ME			RAL 6033	49/55010 38/50033	RAL 7011	49/72790 38/70011
					W.		3				
RAL 5011	49/43180 38/40011	RAL 5024	49/44660 38/40024					RAL 6034	49/55020 38/50034	RAL 7012	49/71180 38/70012
									+		
RAL 5012	49/43170 38/40012	RAL 6000	49/53160 38/50000	RAL 6010	49/52830 38/50031	RAL 6020	49/52710 38/50020	RAL 7000	49/72700 38/70000	RAL 7013	49/72550 38/70013
								1300			
RAL 5013	49/42310 38/40013	RAL 6001	49/52900 38/50005	RAL 6011	49/52820 38/50011	RAL 6021	49/52700 38/50021	RAL 7001	49/72710 38/70003	RAL 7015	49/72820 38/70015
RAL 5014	49/42320 38/40014	RAL 6002	49/52890 38/50023	RAL 6012	49/51540 38/50012	RAL 6022	49/52690 38/50022	RAL 7002	49/72720 38/70007	RAL 7016	49/72830 38/70016
				· ·							
RAL 5015	49/42330 38/40015	RAL 6003	49/52880 38/50003	RAL 6013	49/52810 38/50013	RAL 6024	49/52680 38/50024	RAL 7003	49/72600 38/70017	RAL 7021	49/72540 38/70021
RAL 5017	49/40760 38/40017	RAL 6004	49/50980 38/50004	RAL 6014	49/52800 38/50014	RAL 6025	49/52670 38/50025	RAL 7004	49/73300 38/70004	RAL 7022	49/72850 38/70022
					*						
RAL 5018	49/41140 38/40020	RAL 6005	49/50670 38/50002	RAL 6015	49/52790 38/50015	RAL 6026	49/52660 38/50026	RAL 7005	49/72590 38/70005	RAL 7023	49/72530 38/70023

49/72870 **RAL 7040** 49/75470 **RAL 8007** 49/66120 **RAL 8025** 49/66050 **RAL** 7024 38/70024 38/70046 38/60007 38/60025 49/72880 **RAL** 7042 49/73250 **RAL 8008** 49/66110 **RAL 8028** 49/66500 **RAL** 7026 38/70026 38/70042 38/60008 38/60028 49/72890 **RAL** 7043 49/72460 **RAL 8011** 49/66100 **RAL 9001** 49/10016 **RAL** 7030 38/70027 38/70043 38/60011 38/10001 49/72520 49/75480 49/66090 49/70520 RAL 7031 **RAL** 7044 RAL 8012 **RAL** 9002 38/70031 38/70044 38/60012 38/10002 49/72910 49/65230 49/11400 **RAL** 7032 **RAL** 7045 49/77890 **RAL 8014 RAL 9003** 38/70001 38/70045 38/60010 38/10003 49/72510 49/72010 49/63040 49/81950 RAL **7033 RAL** 7046 **RAL 8015 RAL 9004** 38/70033 38/70002 38/60015 38/80004 **RAL** 7034 49/72500 **RAL** 7047 49/72020 **RAL 8016** 49/66080 **RAL 9005** 49/82830 38/70034 38/70047 38/60016 38/80010 49/65220 49/11500 **RAL** 7035 49/73510 RAL 8000 49/66170 RAL 8017 RAL 9010 38/70035 38/60000 38/60017 38/10004 **RAL** 7036 49/72950 **RAL 8001** 49/66160 **RAL 8019** 49/65490 **RAL 9011** 49/80540 38/70036 38/60005 38/60019 38/80001 49/72480 RAL **7037** RAL 8002 49/66150 RAL 8022 49/63080 RAL 9016 49/11340 38/70037 38/60002 38/60022 38/10010 **RAL** 7038 49/72470 **RAL 8003** 49/66140 **RAL 8023** 49/66070 **RAL 9017** 49/80550 38/70038 38/60003 38/60023 38/80017 **RAL** 7039 49/71020 **RAL 8004** 49/66130 **RAL 8024** 49/66060 **RAL 9018** 49/72490 38/70039 38/60004 38/60024 38/10018

exterior