



Powder Coated Dishwashers

Made with AAMA 2604 compliant super durable powder coatings



A New World of Possibilities

Champion Industries now offers powder coating color customization on any of our undercounter dishwashers.



What is Powder Coating?

Powder coating is a process that improves surfaces both mechanically and aesthetically by applying and curing a layer of powder. This technique is now widely used on everyday items such as windows, doors, furniture, and facades. It is also employed for industrial machinery and certain automotive parts. Recent innovations have extended the application of powder coatings to nonmetallic surfaces, including plastic, wood, and glass. In addition, powder coating also add an extralayer of protection from external factors like corrosion or scratches.



Advantages of Powder Coating

- No solvents
- **Protection and Decoration**
 - Resistant surface
- Close to 100% material utilization
 - Outstanding results in one coat
 - High mechanical resistance
 - Easy and clean application
- Applicable on various substrates



Why Super Durable Coatings?

AAMA specifications are essential testing requirements for comparing the longevity of these coatings to traditional exterior coatings used on architectural products and substrates. It is evident that super-durable coatings outperform standard polyesterresin systems in terms of color stability and gloss retention in harsh environments.

A super-durable polyester powder coating requires a special polyester resin to meet AAMA 2604 standards. These super-durable powder coatings are formulated with a specific type of polyester resin that offers superior UV durability compared to standard polyester resins. This enhancement in the resin improves color fastness and extends the coating's life, providing both functional and decorative durability for several years.



Over 180 Color Options

RAL 1000	49/15200	RAL 1019 49/13660	0 • 38/15019	RAL 2008	49/24340	RAL 3014	49/31080	RAL 4008	49/32280	RAL 5014	49/42320
RAL 1001 49/1519	90 • 38/15001	RAL 1020 49/22500	0 • 38/20020	RAL 2009	49/24360	RAL 3015	49/33670	RAL 4009	49/34740	RAL 5015	49/42330
RAL 1002 49/2259	90 • 38/20002	RAL 1021	49/22280	RAL 2010	49/24520	RAL 3016	49/31980	RAL 4010	49/40490	RAL 5017 49/40	760 • 38/40017
RAL 1003	49/22580	RAL 1023 49/22490	0 • 38/20023	RAL 2011	49/24580	RAL 3017	49/31060	RAL 5000	49/42200	RAL 5018 49/41	140 • 38/40020
RAL 1004	49/22570	RAL 1024 49/22480	0 • 38/20024	RAL 2012	49/24690	RAL 3018	49/31050	RAL 5001	49/42210	RAL 5019 49/42	360 • 38/40019
RAL 1005	49/22560	RAL 1027	49/22470	RAL 3000	49/33120	RAL 3020	49/31040	RAL 5002	49/42220	RAL 5020 49/44	270 • 38/40018
RAL 1006	49/22550	RAL 1028	49/22460	RAL 3001	49/31120	RAL 3022	49/33700	RAL 5003	49/42230	RAL 5021 49/41	190 • 38/40021
RAL 1007	49/22540	RAL 1032	49/22450	RAL 3002	49/31110	RAL 3027	49/33660	RAL 5004 49/42	2240 • 38/40004	RAL 5022	49/42390
RAL 1011	49/15180	RAL 1033	49/22240	RAL 3003	49/31100	RAL 3031	49/34730	RAL 5005	49/43190	RAL 5023	49/44650
RAL 1012	49/22530	RAL 1034	49/23910	RAL 3004	49/33900	RAL 4001	49/43160	RAL 5007 49/422	250 • 38/40007	RAL 5024	49/44660
RAL 1013 49/1128	80 • 38/10013	RAL 1037	49/20096	RAL 3005	49/31900	RAL 4002	49/31030	RAL 5008 49/42	260 • 38/40008	RAL 6000 49/53	160 • 38/50000
RAL 1014 49/151	70 • 38/15014	RAL 2000	49/24570	RAL 3007	49/31910	RAL 4003	49/32270	RAL 5009	49/42270	RAL 6001 49/52	900 • 38/50005
RAL 1015 49/1532	20 • 38/15015	RAL 2001	49/24560	RAL 3009	49/31920	RAL 4004	49/31020	RAL 5010	49/42280	RAL 6002	49/52890
RAL 1016 49/2252	20 • 38/20016	RAL 2002	49/24550	RAL 3011	49/31090	RAL 4005	49/42780	RAL 5011 49/43	180 • 38/40011	RAL 6003 49/52	880 • 38/50003
RAL 1017	49/22510	RAL 2003	49/24540	RAL 3012 49/319	940 • 38/30012	RAL 4006	49/32090	RAL 5012	49/43170	RAL 6004 49/50	980 • 38/50004
RAL 1018	49/21830	RAL 2004	49/24530	RAL 3013	49/31950	RAL 4007	49/32540	RAL 5013 49/423	310 • 38/40013	RAL 6005 49/50	670 • 38/50002





Disclaimer: The powder coating process on our undercounter dishwashers is designed to provide a durable and aesthetically pleasing finish under normal operating conditions. However, the longevity and performance of the coating may be affected by various factors beyond our control, including but not limited to:

- Abnormal Use or Misuse: Any damage resulting from improper use, handling, or storage of the dishwasher, or from accidents, impacts, or other actions that deviate from the intended use of the product.
- Harsh Environmental Conditions: Exposure to extreme temperatures, corrosive environments, or other severe conditions that are not considered part of the standard operating environment for the product.
- Water Conditions: The quality of water used during the operation of the dishwasher, including but not limited to the presence of minerals, chemicals, or other substances that may interact with the powder coating.
- Cleaning Process and Abrasives: Use of improper cleaning methods, harsh chemicals, or abrasive materials that can damage the powder coating and affect its durability.

It is the responsibility of the user to ensure that the dishwasher is operated under conditions that adhere to the guidelines specified in the product manual. Failure to do so may result in the voiding of the warranty or guarantee provided with the product.

(336) 661-1556 championindustries.com 3765 Champion Blvd, Winston-Salem, NC 27105

In line with policy to continually innovate, develop, and improve its products,
Champion Industries reserves the right to change specifications and designs without notice.

