



## Primer

Primer is a must for the proper paint job! Our non-sanding Primer provides a better surface for the paint to adhere to; filling minor surface irregularities. It also improves rust and corrosion resistance.

VALSPAR TRAILGLO				VALSPAR SUPREME			
PART NO.	REF. NO.	COLOR	SIZE	PART NO.	REF. NO.	COLOR	SIZE
341X003-1	360933	GRAY	1 GAL.	341X017-1	360601	GRAY	1 GAL.
341X003-5	360934	GRAY	5 GAL.	341X017-5	360602	GRAY	5 GAL.
341R003-1	360935	RED	1 GAL.				
341R003-5	360936	RED	5 GAL.				



## Reducer

Reducer is used to thin Paint or Primer to a viscosity that will allow proper spraying. The most effective Reducer to be used depends on the temperature in the area where a product is being sprayed. We offer three Reducers for various temperature ranges.

VALSPAR TRAILGLO				
PART NO.	REF. NO.	TYPE	TEMP RANGE	SIZE
DER85-100-1	360944	SLOW REDUCER	85° - 100°	1 GAL.
DER85-100-5	360946	SLOW REDUCER	85° - 100°	5 GAL.
DER65-90-1	360949	MED REDUCER	65° - 95°	1 GAL.
DER65-90-5	360951	MED REDUCER	65° - 95°	5 GAL.
DER45-75-1	360954	FAST REDUCER	45° - 75°	1 GAL.
DER45-75-5	360956	FAST REDUCER	45° - 75°	5 GAL.

  

VALSPAR SUPREME				
PART NO.	REF. NO.	TYPE	TEMP RANGE	SIZE
DAR85-100-1	360651	SLOW REDUCER	85° - 100°	1 GAL.
DAR85-100-5	360652	SLOW REDUCER	85° - 100°	5 GAL.
DAR65-90-1	360653	MED REDUCER	65° - 90°	1 GAL.
DAR65-90-5	360654	MED REDUCER	65° - 90°	5 GAL.
DAR45-75-1	360655	FAST REDUCER	45° - 75°	1 GAL.
DAR45-75-5	360656	FAST REDUCER	45° - 75°	5 GAL.



## Enhancer

Gloss Enhancer improves gloss, reduces water spots and improves the long term durability of Trailglo enamels. This additive is for use in less than ideal application conditions, such as high humidity or cold weather. When Gloss Enhancer is added to Trailglo, the paint has an unlimited pot life. **Use only use with Trailglo enamels.**

PART NO.	REF. NO.	DESCRIPTION	SIZE
665C001	360961	GLOSS ENHANCER	1 QUART



## Hardener

Hardener is designed to increase gloss retention. It improves surface resistance to chips, chemicals, marring, water spotting and wrinkling. Hardener also speeds production by reducing tack-free and re-coat times.

PART NO.	REF. NO.	DESCRIPTION	SIZE
699C333	360959	ENAMEL HARDENER FOR TRAILGLO	1 QUART
699C900	360701	ACRYLIC ENAMEL HARDENER FOR SUPREME	1 QUART





## Differences Between Trailglo Enamel and Supreme Acrylic

APPLICATION INFORMATION	TRAILGLOW ENAMEL	SUPREME ACRYLIC
MAY BE USED W/O PRIMER:	Yes, over clean steel (no warranty).	Not recommended.
VALSPAR PRIMER USED:	341X003 Gray or 341R003 Red. 341X017 Gray may be used for higher quality primer.	341X017 Gray is recommended. 314X/R003 may be used, but w/poorer corrosion protection.
REASON FOR DIFFERENT PRIMERS:	341X/R003 dry faster & dry spray will sit on top of the primer on larger trailers.	341X017 stays wet longer, so dry spray melts back into the primer on larger trailers.
DRY FILM THICKNESS RECOMMENDATIONS: (1 MIL=1THOUSANDTH OF AN INCH)	1.0 mil primer; 1.5-2.0 mil top coat; 2.5-3.5 mil total film	1.0 mil primer; 1.5-2.0 mil topcoat; 2.5-3.5 mil total film
TYPE OF TRAILERS DESIGNED FOR:	Small trailers & flatbed gooseneck trailers	Horse & Stock trailers, quality built small & flatbed trailers

OPTIONAL ADDITIVES		
URETHANE HARDENER:	Yes	Yes
PURPOSE OF URETHANE HARDENER:	Improves gloss, durability, chemical resistance, and chip resistance.	Improves gloss, durability, chemical resistance, and chip resistance.
DOES PAINT JELL W/URETHANE HARDENER:	Yes - must use paint in 4-6 hours.	Yes - must use paint in 4-6 hours.

PAINT REDUCING GUIDELINES FOR PRIMER AND TOPCOAT		
IF BOOTH TEMPERATURE IS 75°F OR LESS	DER45-75 Fast Reducer	DAR45-75 Fast Reducer
IF BOOTH TEMPERATURE IS 60°F TO 90°F	DER65-90 Medium Reducer	DAR65-90 Medium Reducer
IF BOOTH TEMPERATURE IS OVER 90°F	DER85-100 Slow Reducer	DAR85-100 Slow Reducer

OTHER SPECIFICATIONS		
TYPE OF PAINT:	Alkyd Enamel	Acrylic Enamel
DRY TIME TO WORK ON TRAILER:	10-15 minutes at 77°F	10-15 minutes at 77°F
DRY HARD:	72 hours	72 hours
EASE OF APPLICATION:	Good	Excellent
GLOSS:	Good	Excellent
WATER SPOT RESISTANCE:	Good	Excellent
TIME TO START LOSING MOST OF GLOSS:	1 - 1.5 Years	3.5 - 4 Years

OPTIONAL ADDITIVES		
GLOSS ENHANCER:	Yes	No
PURPOSE OF GLOSS ENHANCER:	Improves gloss & durability. Converts Trailglo into an acrylic-modified enamel.	N/A
DOES PAINT JELL W/GLOSS ENHANCER:	No - Can use paint with gloss enhancer added at any time.	N/A



### Valspar Trailglo Enamel

COLOR	16 OZ. SPRAY CAN		1 GAL.		5 GAL.	
	PART NO.	REF. NO	PART NO.	REF. NO.	PART NO.	REF. NO.
NATIONAL BLUE	742A330-16	360804	742A330-1	360806	742A330-5	360811
HUNTER GREEN	N/A	N/A	742G316-1	360807	742G316-5	360808
DARK GRAY	N/A	N/A	742X305-1	360809	742X305-5	360810
MEDIUM YELLOW	N/A	N/A	742Y302-1	360812	742Y302-5	360813
GLOSS BLACK	742B301-16	360814	742B301-1	360816	742B301-5	360821
EQUIPMENT ORANGE	N/A	N/A	742R354-1	360817	742R354-5	360818
CUMULUS GRAY METALLIC	N/A	N/A	742X307-1	360819	742X307-5	360820
FLEET WHITE	742W370-16	360824	742W370-1	360826	742W370-5	360831
NEW CAT YELLOW	742Y390-16	360850	742Y390-1	360853	742Y390-5	360856
BRIGHT RED	742R395-16	360861	742R395-1	360862	742R395-5	360863
IMPLEMENT GREEN	742G340-16	360871	742G340-1	360874	742G340-5	360876
REGATTA BLUE MET	742A308-16	360886	742A308-1	360888	742A308-5	360891
GRAY METALLIC	742X302-16	360894	742X302-1	360896	742X302-5	360901
SILVER METALLIC	742S325-16	360918	742S325-1	360920	742S325-5	360923
DARK RED	742R348-16	360924	742R348-1	360926	742R348-5	360928

### Valspar Supreme Acrylic Enamel

Color	1 Gallon		5 Gallon	
	Part No.	Ref. No.	Part No.	Ref. No.
STANDARD RED	750R927-1	359752	N/A	N/A
AMAZON GREEN METALLIC	750G945-1	359753	750G945-5	359754
CHERRY RED METALLIC	750R994-1	359756	750R994-5	359757
DARK SPIRAL GRAY	750X973-1	359758	750X973-5	359759
SILVER METALLIC	750S926-1	359760	750S926-5	359761
EQUIPMENT ORANGE	750R454-1	359762	750R454-5	359763
SAFETY BLUE ENAMEL	750A022-1	359764	750A022-5	359765
BEIGE PEARL METALLIC	750N939-1	359767	750N939-5	359768
GRAY PEARL METALLIC	750X914-1	359769	750X914-5	359770
COACH BLACK	750B989-1	359778	750B989-5	359779
SAFETY YELLOW	750Y002-1	359780	750Y002-5	359781
INDIGO BLUE METALLIC	750A939-1	359782	N/A	N/A
IMPLEMENT GREEN	750G040-1	359783	750G040-5	359784
MEDIUM YELLOW	750Y004-1	359785	750Y004-5	359786
PEWTER METALLIC	N/A	N/A	750N912-5	359787
TRACTOR BLUE	750A004-1	359788	750A004-5	359789
VICTORY RED	750R974-1	359791	750R974-5	359792
OLYMPIC WHITE	750W908-1	359793	750W908-5	359794
NEW CAT YELLOW	750Y902-1	359795	750Y902-5	359796



CHEMICALS  
& COATING

## Painting Tips

### SURFACE PREPARATION

Dirt, oil, grease, or other contaminants can cause loss of adhesion or surface imperfections, resulting in problems that may show up immediately or after a period of months. The following recommendations can be used as a guide in cleaning the surface to be painted.

**BARE STEEL:** Use a grease and wax removing solvent (*Metal Surface Cleaner-See instructions below*) to remove dirt, oil, grease, and other contaminants that have collected on the metal. Washing with detergent and water may also be done, if rinsed well. Be sure care is taken to completely dry the metal before painting.

**PAINTED SURFACES:** It is recommended the entire surface be sanded with 220-280 grit sandpaper before painting. Wash with detergent and water, rinse well and allow to completely dry. Solvent clean with a grease and wax remover (*Metal Surface Cleaner-See instructions below*) to remove any oils, waxes, or other contaminants that may be left on the surface. All broken areas of paint must be feather edged to prevent lifting and improve appearance.

**PAINTS & PRIMERS:** As a starting point, it is recommended that Paints & Primers be reduced 20-25% with the proper Reducer for current temperature conditions. Reduction Ratio should then be adjusted, if necessary, for painting conditions and style of application. If you have any questions, contact your nearest Redneck location for assistance.

**HARDENER:** Hardener should be used at an 8 to 1 ratio (1 pint to 1 gallon), adding hardener to paint BEFORE paint is reduced. Paint with hardener mixed in should be used within 4 hours after adding hardener. Any material sprayed after 4 hours may have lower gloss. Clean all paint equipment immediately after use, as the material will "gel" if left in the fluid lines, etc., causing permanent damage. The paint should not gel in less than 8 hours.

### SAFETY

This product contains solvents and/or other chemical ingredients. Adequate health & safety precautions should be observed during all storage, handling, use and drying periods. For safest usage, user is specifically directed to consult the current Material Safety Data Sheet for this product. (Additional copies available upon request.)

**Contact Redneck Trailer Supplies for additional assistance.**

*The information contained herein is, to our knowledge, true and accurate.*

*All recommendations are made without guarantee since the conditions and applications are beyond our control.*

*We recommend all products be tested by the customer to determine the suitability to the end use requirements.*

## Instructions For Application of Metal Surface Cleaner

- Always use clean, lint-free rags. Do not use shop towels or grease rags. Do not reuse rags.
- Pour cleaner on rag. Do not dip dirty rag into cleaner.
- Do not let cleaner set or soak on previously painted or primed surfaces. You may use cleaner to wipe down painted or primed surfaces. However, if cleaner puddles or soaked rag sets on painted or primed surfaces, the paint or primer will soften and begin to dissolve, thereby forcing you to remove the paint or primer down to bare metal.
- Start at the top and work your way down.
- Wipe evenly and rotate to a clean area of rag often to avoid recontaminating cleaned surface with a dirty rag.
- To determine if surface is clean: Properly cleaned surface will sheet water off; beading indicates an oily surface.
- Cleaner must be totally evaporated before priming or painting. The surface should be dry to the touch. Depending on humidity and ambient temperature, cleaner will evaporate within 20-30 minutes.
- Handling of cleaned surfaces may cause rusting or contamination.
- Although this cleaner has a higher flash point (143 deg. F), which makes it "less flammable", and has less odor than most cleaning solvents, the use of gloves and safety glasses is still recommended. Other precautions listed on the Material Safety Data Sheet need to be followed.

### COMMON PAINT PROBLEMS

**FISH EYES:** Small, crater-like openings in the finish after it has been applied.

**Causes:** Improper surface cleaning or preparation. Contamination of air lines.

**LIFTING:** Surface distortion or shriveling, while the topcoat is being applied or while drying.

**Causes:** Wrong thinner or reducer.

**ORANGE PEEL:** Uneven surface formation, much like that of the skin of an orange. Paint droplets dry out before they can flow together.

**Causes:** Improper gun adjustment and techniques. Too little air pressure, wide fan patterns or spraying at excessive gun distances. Wrong thinner or reducer. Reduced paint thinned with fast evaporating reducer. Atomized droplets become too dry before reaching surface. Too little thinner or reducer. Materials not uniformly mixed.

**PINHOLES:** Tiny holes or groups of holes in the finish or primer. Usually the result of trapped solvents, air, or moisture.

**Causes:** Improper surface cleaning or preparation. Moisture left on primer will pass through the wet topcoat to cause pinholing. Contamination of air lines. Moisture or oil in air lines will enter paint while being applied and cause pinholes when released during the drying stages.

**RUNS OR SAGS:** Heavy application of sprayed material that fails to adhere uniformly to the surface.

**Causes:** Too much or wrong thinner/reducer. Excessive film thickness without allowing proper dry time. Shop or surface too cold.

**CHALKING:** Formation on the paint finish caused by pigment powder no longer held together by the resin, which makes the finish look dull.

**Causes:** (other than normal weathering) The wrong type of reducer which can harm topcoat durability. Too little primer or topcoat applied. Excessive mist coats when finishing a metallic color application.

