



ADVANCED REFINISH COMPONENTS

Technical Data Sheet

ARC GRAY & BLACK LACQUER PRIMER

DESCRIPTION: ARC Gray & Black Lacquer Primer is a premium quality lacquer primer surfacer formulated for use on rigid or flexible substrates with fast drying, high build, and easy to sand characteristics. When applying over bare or raw plastics, use an adhesion promoter prior to applying ARC Lacquer Primer.

*SHAKE PRIOR TO USING

PRODUCT & ADDITIVES:	PRODUCT	ITEM #	SIZE
	Gray Lacquer Primer	31931	Gallon
	Black Lacquer Primer	31933	Gallon
	*Reduced 1:1 with ARC Reducers		

- COMPATIBLE SUBSTRATES:**
- * Properly prepared OEM finishes
 - * Body fillers & putties
 - * 1K Self Etching Primer
 - * Properly prepared SMC
 - * Properly prepared fiberglass

SAFETY ASPECTS:



Users should review the Safety Data Sheet (SDS) and product label for the material to be used to determine possible health hazards, appropriate engineering controls and precautions to be observed in the use of the material. Copies of the SDS are available on the ordering portal. Click on the SDS button located under each product. You can also locate the SDS on the tech center website or call the technical department and request them.

SURFACE PREP: Clean area to be primed thoroughly of all dirt, grease, wax and oil using ARC 31001 Wax & Grease Remover.

Sand area to be primed with #180 to #320 grit sandpaper.



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DIRECTIONS:



1. Clean area to sanded and primed with ARC 31001 Wax & Grease Remover.
2. Sand are to be primed with 180 – 320 grit sandpaper.
3. Clean area to be primed with ARC Wax & Grease Remover.
4. Stir ARC Lacquer Primer well! Reduce Primer with ARC Reducer
1 part Lacquer Primer
1 part Reducer
5. Apply 2-3 full wet coats using the spray gun with 1.6 to 1.8 tip. Allow a minimum of 5-10 minutes between coats. Allow 30 minutes @ 70F air dry before sanding
6. Allow Lacquer Primer to thoroughly dry before sanding. If applying sealer, sand with 320-400 grit. If applying topcoat directly, finish sand with 400-500 grit.

NUMBER OF COATS: Apply 2-3 coats of Lacquer Primer. Allow to flash completely between coats.

DRYING TIMES:



METAL TEMP	DRY
70°F/21°C	30 minutes

Note: After drying at the above recommendations, final sand with 320 grit or finer grit sandpaper.



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TECHNICAL DATA:


Color	Gray, Black
Number of Coats	2 – 3 medium wet coats
Flash Time	5 – 10 minutes
Dry Time	30 minutes
Coating V.O.C.	

ARC 31931 Gray	4.8 lbs/gal
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ARC 31933 - Black	4.8 lbs/gal
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Package Size	Gallon
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Shelf Life	12 months unopened
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Case Quantity	4
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All data given below are MAXIMUM THEORETICAL VALUES based on the product AS CURRENTLY FORMULATED. Variations may occur on individual batches due to adjustments made during production.

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