



ADVANCED REFINISH COMPONENTS

Technical Data Sheet

ARC FACTORY PACK BASECOAT COLORS

DESCRIPTION:

ARC Factory Pack Basecoats are color options for a variety of offerings. These are close matches for various manufacturers. These basecoats are cost-effective colors also providing great performance, fast coverage, great dry times, simple 1:1 mix, easy to apply and easily repairable.

*Shake thoroughly to assure proper mixing

PRODUCT & ADDITIVES:

PRODUCT FACTORY PACK BASECOAT	ITEM #: QT / GAL	SIZES AVAILABLE
MIDNIGHT BLACK	39702/39703	Quart/Gallon
POLARIS WHITE	39704/39705	Quart/Gallon
SUMMIT WHITE	39706/39707	Quart/Gallon
OLYMPIC WHITE	39708/39709	Quart/Gallon
NORDIC WHITE	39710/39711	Quart/Gallon
CRYSTAL WHITE PEARL	39712/39713	Quart/Gallon
FLAME RED	39714/39715	Quart/Gallon
TORCH RED	39716/39717	Quart/Gallon
ROCKET RED PEARL	39718/39719	Quart/Gallon
DARK AQUARIUS BLUE PEARL	39720/39721	Quart/Gallon
MOON DUST SILVER	39722/39723	Quart/Gallon
BRILLIANT SILVER MIST	39724/39725	Quart/Gallon
MISTY GREY SPARKLE	39726/39727	Quart/Gallon
SILVER BIRCH METALLIC	39728/39729	Quart/Gallon
SAHARA BEIGE MIST	39730/39731	Quart/Gallon
VIPER GREEN METALLIC	39732/39733	Quart/Gallon
COMPETITION ORANGE	39734/39735	Quart/Gallon
PERFORMANCE YELLOW	39736/39737	Quart/Gallon
ARTIC GRAY	39738/39739	Quart/Gallon
BATTLESHIP GRAY	39740/39741	Quart/Gallon
DESTROYER GRAY	39742/39743	Quart/Gallon
ARC Fast Urethane Reducer (55°-65°F)	31860	Gallon
ARC Medium Urethane Reducer (65°-75°F)	31870	Gallon
ARC Slow Urethane Reducer (75°-90°F)	31885	Gallon
ARC Extra Slow Urethane Reducer (90°F +)	31895	Gallon



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COMPATIBLE SUBSTRATES: ARC 1K RTS White / Black / Gray / Red Sealers
ARC 2K Production Primer
Properly prepared OEM surfaces

NOTE: Do not use over Self Etching Primers, wash primers that contain acid activators, directly to pretreated substrate, or over bare aluminum.

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 and product label are available upon request.

MIXING RATIOS:



MIX 1:1
1 part ARC Factory Pack Basecoat
1 part ARC Urethane Reducer (Speed depending on current temperature)

Note: For increased durability, add 1-2 ounces of basecoat activator per mixed sprayable quart of basecoat.

POTLIFE: 5 hrs@70°F/21°C with Basecoat Activator

GUN SETUP:



TYPE	FLUID TIP	SPRAYING PRESSURE
Conventional Gravity	1.2 mm – 1.4 mm	40 - 45 psi @ gun
HVLP Gravity	1.2 mm – 1.4 mm	10 psi @ cap

APPLICATION:

Apply 2-3 medium wet coats or until proper hiding is achieved. Check for opacity and/or light areas, if needed apply one more medium wet coat. Allow 5-10 minutes flash time between coats.

If any sanding is performed, apply an additional coat of basecoat prior to applying clearcoat

Allow a final flash time of 20-30 minutes @70°F/ 21°C prior to applying clear coat.

FLASH TIMES: Allow 5-10 minutes between coats @ 70°F/21°C.

FINAL FLASH: Allow 20-30 minutes @ 70°F/ 21°C before applying clear coat.

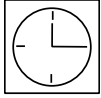


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DRYING TIMES:



METAL TEMP	FLASH TIME	DRY TO HANDLE	DRY
@ 70°F/ 21°C	5 minutes	15 minutes	20-30 minutes

RECOATABILITY:

ARC FP Basecoat can be recoated with itself, up to 24 hours before, without sanding, providing it has not been clear coated.

FILM THICKNESS:

Approximately 0.2-0.5 mils per single coat.

CLEANING EQUIPMENT

Clean equipment immediately with lacquer thinner.

DISCLAIMER:

Advanced Refinish Components/Autokote Systems, LLC products provide product specific SDS/TDS as guidelines for proper usage and safety only. It is the Users responsibility to comply with all required regulations.

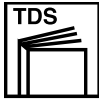


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TECHNICAL DATA:



Color	Various
Activator/Hardener	Basecoat Activator (if desired)
Mix Ratio	1 : 1 (Basecoat + Reducer)
Reducer	Various Temp Reducer
Additives	N/A
Number of Coats	2 - 3 medium wet coats
Flash Time	5 - 10 minutes between coats
Final Flash Time	20 - 30 minutes prior to clearcoat
Dry Time	Refer to table on page 3
Gun Set-Up	Refer to Table on Page 2
Air Pressure @ Gun	Refer to Table on Page 2
Sprayable V.O.C.	Various – see product specific SDS
Package Size	Quart / Gallon
Shelf Life	12 months unopened

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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