



ADVANCED REFINISH COMPONENTS

# Technical Data Sheet

## ARC GLAMOUR CLEAR

**DESCRIPTION:** ARC 31570 Glamour Clear works well in air dry or baking applications, while retaining excellent gloss and durability.

### PRODUCT & ADDITIVES:

PRODUCT	ITEM #	SIZE
Glamour Clear	31570	Gal
Fast Clear Activator	31504	Qt
Medium Clear Activator	31505	Qt
Slow Clear Activator	31506	Qt
Extra Slow Activator	31507	Qt

**COMPATIBLE SUBSTRATES:** ARC Glamour Clear can be applied over any acrylic or polyester basecoat.

### 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:



2 parts ARC Glamour Clear  
1 part ARC Clear Activator; Fast, Medium, Slow, Extra Slow

### GUN SETUP:



TYPE	FLUID TIP	SPRAYING PRESSURE
Conventional Gravity:	1.3 mm - 1.6 mm	35 - 45 psi @ gun
Siphon	1.4 mm - 1.8 mm	35 - 45 psi @ gun
HVLP Gravity	1.3 mm - 1.4 mm	28 - 32 psi @ gun

**NUMBER OF COATS:** 2 full wet coats

**FLASH TIMES:** 15 to 20 minutes at 75°F / 24°C with medium hardener.

**PURGE TIMES:** 6 minutes @75°F (24°C).

### DRYING TIMES:



METAL TEMP	DRY TIME
75°F (24°C)	6 to 8 hours
140°F (60°C)	30 minutes

TDS #: ARC.31570-E



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<b>RECOATABILITY:</b>	ARC Glamour Clear may be recoated after bake cycle when metal has completely cooled down. For best results in air dry situations wait over night.
<b>FILM THICKNESS:</b>	Approximately 2.0 - 2.4 mils dry film thickness,
<b>DRY TO POLISH:</b>	Air Dry: 6 - 8 hours @ 75°F Force Dry: 3 -4 hours after cool down.
<b>DECALS:</b>	Decals, lettering or stripes can be applied after 24 hours.
<b>CLEANING EQUIPMENT:</b>	Clean equipment immediately with ARC lacquer thinner.

### TECHNICAL DATA:



Color	Clear
Activator/Hardener	ARC Clear Activator
Mix Ratio	2:1
Pot Life	4 hours @75°F (24°C) @ 50% RH
Number of Coats	2 full wet coats
Flash Time	15 - 20 minutes @75°F (24°C)
Purge Time	6 minutes @75°F (24°C)
Dry Time	Air Dry 6 - 8 hours @75°F (24°C) Force Dry 30 mins @ 140°F (60°C)
Gun Set Up	Refer to table on page 1
Air Pressure at Gun	Refer to table on page 1
V.O.C. Limit	4.21 lbs/gal (505 g/l)
Sprayable V.O.C.	2.99 lbs/gal (358 g/l)
% Solids RTS by weight	47%
Package Size	Gallon
Number per Case	4
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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