



Technical Data Sheet

Product Profile

PRODUCT NAME: PPS-9620 Palmetto Speed Clear

DESCRIPTION: A 4:1 mixing ratio rapid clear that provides a high quality European-style finish with excellent gloss, leveling & flow characteristics. PPS-9620 has a very fast dry time, making it ideal for spot and panel repairs.

Instructions

Applying Basecoat

- Apply in accordance with manufacturer's instructions
- Permit the basecoat to fully dry prior to applying clear
- Remove surface contaminants with tack cloth prior to applying clear

Mixing & Applying Clearcoat

- Thoroughly mix four parts of PPS-9620 with one part of PPS-9622 hardener
- Set gun pressures according to Gun Set-up directions
- Apply two full wet coats. It is not necessary to allow a flash time between coats
- When applying an overall coat in hot weather, the second coat should be applied lightly.
- Keep spray gun 8 – 10 inches from surface, adjust speed of travel to apply wet coat with each pass, overlapping approximately 50%

Note: air may be entrapped if the distance between the gun and surface is too close or gun travel is too slow

Buffing

- Air dry – PPS-9620 can be buffed in as little as 45 minutes
- PPS-9620 can be wet sanded in as little as two hours at 75° F

Note: cure time may vary with film thickness and temperature

Basic Information

GENERAL TECHNICAL DATA

Appearance	Clear Liquid	
Viscosity, RTS	18-19 seconds #2 Zahn	
Shelf Life	One Year (unopened)	
RTS VOC	2.8 lbs/gal (333 g/L)	Actual
	3.9 lbs/gal (470 g/L)	Regulatory
RTS Solids	37% by weight	
	33% by volume	
Pot Life	1 hour @ 75° F	
Product size		
Clearcoat	PPS-9620	Gallon or quart can
Hardeners	PPS-9622 Activator	Quart or half pint can

VOC

PPS-9620	Clear Coating Actual VOC 332 g/L Regulatory VOC 523 g/L
PPS-9622	Automotive Coating Component Actual VOC 338 g/L Regulatory VOC 338 g/L

BASECOATS/SUBSTRATES

PPS-9620 Clearcoat is compatible with most high quality basecoats.
Refer to basecoat manufacturing technical data sheets.
(If not sure of compatibility, test first in an inconspicuous area)
Recommended substrate temperature: 70° – 80° F (21° – 27° C)

GUN SET-UP	TIP	Air Pressure	
HVLP	1.2 – 1.3	8 – 10 psi	(at aircap)
Conventional	1.3 – 1.4 mm	40 – 50 psi	(at gun)

FLASH & DRY TIMES

Flash Time between coats at 75°F	Not necessary
Dust Free Time at 75°F	15 minutes

BAKE

Do no bake PPS-9620 as it may cause solvent pop or dieback

RECOATING

Recoat after 4 hours air dry at 75° F

GUN CLEAN-UP

Clean equipment with a high quality lacquer thinner immediately after spraying

ADDITIVES

FISH EYE – The use of fish eye eliminator discouraged because it can impact the flow and leveling of the clearcoat

ACCELERATOR – The use of additional catalysts is not recommended as it can cause solvent popping and/or loss of gloss