

2K Colored Sealer (National Rule)

Technical Support: 1-800-776-0933

Product Description Prospray® 2K Colored Sealer is an excellent barrier coat between primers and solvent based top-coats, has an excellent leveling capability and can be mixed in over 1400 colors. The colors available are all engine bay or underhood colors found on the Prospray formula retrieval software.

Components



Sealer	Mixed 2K Colored Sealer*
Activators	ICA Series 799–803
Thinners	ICR Series 1692–1695

* See 2K Colored Sealer Palette for Formula Numbers of commonly mixed colors.

Substrates

- 1K primers
- 2K primers
- DTM primers
- Properly prepared OE finishes
- Etch primer
- Epoxy primer

Surface Preparation



Finish sand with P600–P800. Clean area with pre-paint wipe and dry thoroughly.

Mix Ratio

Refer to "Prospray Activator Selection Guide".

Mixed Sealer		3 Parts
Activator		1 Part
Thinner		2 Parts

Pot Life @ 72°F / 22.2°C



1 hour

Viscosity @ 72°F / 22.2°C

13–14 secs DIN4

Gun Set Up



High Efficiency	HVLP
1.2mm–1.4mm	1.2mm–1.4mm

Air Pressure



High Efficiency	HVLP
15–29psi @ the gun	6–10 psi max @ the cap

NOTE: Refer to individual gun manufacturer for proper spray gun setting.

Application



One medium to wet coat.
Allow 5–10 minutes flash before applying basecoat.
NOTE: Sealer must be topcoated within one hour of mixing.

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Flash / Dry Times to Topcoat @ 72°F / 22.2°C



Flash 5–10 minutes before applying basecoat or single stage
Air Dry If allowed to dry longer than one hour from mixing, you must allow sealer to dry overnight or force dry 20 minutes @ 140°F/60°C and sand with P800 abrasive.

Recoat

Topcoat within one hour of mixing (@ 72°F), allow to dry overnight, or force @ 140°F/60°C and sand with P800 abrasive.

Topcoating

Prospray 2K Single Stage or Prospray Solvent Basecoat/Clearcoat.

Special Notes / Clean Up



Clean Up Clean equipment after use with a cleaning solvent. Dispose of solvent according to state, local and federal regulations.

Physical Data

VOC (RTS) per U.S. Gal	4.6 lbs (maximum)
Recommended Dry Film Thickness	.8–1 mil
Total Solids by Weight (RTS)	44.57%–49.37%
Coverage - Sq. Ft. /100 ml (RTS)	8.35–13.6

Health and Safety



For professional use only. KEEP OUT OF REACH OF CHILDREN. WARNING! CONTENTS ARE FLAMMABLE. VAPOR AND SPRAY MIST IS HARMFUL. SKIN AND EYE IRRITANT.

Do not handle the Prospray products until the Safety Data Sheets have been read and understood in their entirety. Ensure that all employees are trained on the Safety Data Sheets and all chemicals with which they come into contact. The manufacturer recommends the use of an air-supplied respirator when exposed to vapors or spray mist. Wear protective clothing, gloves and eye safety with a side shield.

This data sheet information is given in good faith but without warranty. The information contained herein represents the current state of our knowledge and is intended as a guide to our products and their uses; it is not intended for insurance of certain product properties or of their specific applications.

Follow all warnings on product labels.