

**2K Wet on Wet Sealer - Grey
A-540 (Grey), A-542 (White)**

Technical Support: 1-800-776-0933

Product Description Prospray® A-540™ (Grey) and A-542™ (White) 2K Wet on Wet Sealers are fast drying, high quality, two-component acrylic urethane sealers designed for use under Prospray Single Stage, Waterborne and Solventborne systems. A-540 and A-542 are formulated as wet on wet sealers to provide a faster repair process, particularly on new panels.

Components



Sealer A-540 (Grey), A-542 (White)
Activators PCA-451™ (Fast) or PCA-452™ (Medium) or PCA-453™ (Slow)
Thinners PCR-1770™ or PCR-1772™ (Slow)

Substrates

- Sanded OE finish in good condition
- Prospray DTM or Etch Primer
- Prospray 2K Urethane Primer

Surface Preparation



Clean and dry surface. Sand surface with P320–P600 grit or finer.

Mix Ratio

Refer to “Prospray Activator Selection Guide”.

Sealer 3 Parts
Activator 1 Part
Thinner 1 Part*



Pot Life @ 72°F / 22.2°C



45 minutes

Viscosity @ 72°F / 22.2°C

RTS Ford #4 13.9–14.4 secs
RTS Zahn #2 N/A

* **NOTE:** To increase pot life, use 20% more thinner.

Code	Description	Shade						
		GS-0 Ratio	GS-1 Ratio	GS-2 Ratio	GS-3 Ratio	GS-4 Ratio	GS-5 Ratio	GS-6 Ratio
A540	Grey	0	5	20	50	100	98	92
A542	White	100	95	80	50	0	0	0
A706	Black	0	0	0	0	0	2	8

Gun Set Up



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

Air Pressure



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

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

2K Wet on Wet Sealer (Grey)

A-540 (Grey), A-542 (White)

Application



Apply one medium wet coat to achieve hiding. Allow 15–20 minutes before applying topcoat

NOTE: Sealer must be topcoated within one hour of mixing.

Flash/Dry Times @ 72°F / 22.2°C



Air Dry 15–20 minutes before applying basecoat. If allowed to dry longer than 1 hour from mixing, sealer must be allowed to dry overnight or force dry 20–30 minutes @ 140° F/60° C and sand with P800 abrasive.

Special Notes / Clean Up



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

Topcoats

- Prospray Single Stage color
- Prospray Solventborne color
- Prospray Waterborne color

Recoat

Topcoat within one hour of mixing (@72 degrees) allowed to dry overnight or force dry 20–30 minutes @ 140°F / 60°C and sand with P800 abrasive.

Physical Data

VOC (RTS) per U.S. Gal 2.04 lbs
Total Solids by Volume (RTS) 35.78%

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 using the Safety Data Sheets or 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. Any industrial property rights should be observed. We guarantee perfect product quality under the terms of our general conditions of sale.