

## 2K Wet on Wet Sealer A-540 (Grey)

Technical Support: 1.800.526.6704

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

### Components



**Sealer**            **A-540 (Grey)**  
**Activators**      **ICA-800™ (Slow), ICA-801™ (Normal),  
ICA-802™ (Fast) or ICA-803™ (Rapid)**  
**Thinners**        **ICR-1692™ (Fast), ICR-1693™ (Medium),  
ICR-1694™ (Slow) or ICR-1695™ (Very 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**             **2 Parts**  
**Activator**         **1 Part**  
**Thinner**          **15%**

### Pot Life @ 72°F / 22.2°C



1 hour

### Viscosity @ 72°F / 22.2°C

RTS Ford #4    13.9–14.4 secs

| Code        | Description | Shade |       |       |       |       |       |       |
|-------------|-------------|-------|-------|-------|-------|-------|-------|-------|
|             |             | GS-0  | GS-1  | GS-2  | GS-3  | GS-4  | GS-5  | GS-6  |
|             |             | Ratio | Ratio | Ratio | Ratio | Ratio | Ratio | Ratio |
| <b>A540</b> | <b>Grey</b> | 0     | 5     | 20    | 50    | 100   | 98    | 92    |

### Gun Set Up



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

### Air Pressure



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

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

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## A-540 (Grey)

### 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°F / 22°C ) 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** 3.39 lbs  
**Total Solids by Volume (RTS)** 40.92 %

### 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 Material Safety Data Sheets have been read and understood in their entirety. Ensure that all employees are trained on Material 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.