**DELTRON**°



## **DPS7500**

## V-PRIME® High Production Primer Surfacer

## **Frequently Asked Questions**

Question: Can DPS7500 be applied direct-to-metal?

Answer: No. An etch primer or epoxy primer must be applied prior to application of DPS7500.

Question: Does DPS7500 have the same appearance as DPS3055?

Answer: No. Due to the nature of DPS7500, it will have a glossy finish after flash & when ready to sand, unlike that of DPS3055.

Question: What is the proper Flash Time for DPS7500?

**Answer:** 3-5 minutes @ 70°F (21°C). However, as temperatures increase over 70°F (21°C), the appropriate flash time will become shorter. **Back-to-back coats may be necessary with increased temperatures.** 

Question: Can DPS7500 be applied direct-to-plastic?

Answer:

<u>Unprimed Plastics</u>: No. An appropriate PPG adhesion promoter is required on unprimed plastic substrates.

Primed Plastics: Yes. DPS7500 can be applied directly to cleaned and sanded, primed plastic substrates.

Question: What is the recommended fluid tip for DPS7500?

**Answer:** We recommend 1.4-1.6 as an acceptable range for fluid tips. Fluid tips larger than 1.6 could result in over application and lead to undesirable results.

Question: How is DPS7500 applied:

**Answer:** DPS7500 is applied similar to that of DPS3105, with 2-3 medium wet coats achieving a dry film of 2.0 - 2.5 mil/coat. Allow proper flash time between coats. Reverse priming is the best practice recommendation.

NOTE: DPS7500 will remain glossy after flash & when ready to sand.

Question: Can DPS7500 be applied by rolling?

**Answer:** Yes. Reverse priming with a foam roller is suggested for the smoothest application. **Note**: Rolling application can achieve different film builds than spray application. Be certain to check final film build when rolling or spraying in order to achieve optimal performance. **Mix ratio is 4:1 for rollable application**.

Question: How long can I leave DPS7500 in my spray gun?

Answer: Pot Life is 70-85 minutes @ 70°F (21°C). Extreme temperature conditions can reduce pot life.

Question: What is the recommended air dry time before sanding?

**Answer:** Surfacer: 60-75 minutes air dry @ 70°F (21°C).

Rolled Surfacer: 60-75 minutes air dry @ 70°F (21°C).

NOTE: Excessive film build will increase dry time to sand.

Question: Can DPS7500 be wet sanded?

**Answer:** Yes. See recommended air dry times above .

Question: Can a guide coat be used?

**Answer:** Yes. It is recommended to use a dry powder type such as the 3M Dry Guide Coat product. In addition, because the product dries glossy, it has a useful "built-in" guide coat.

Question: When should you use the DCX3035 high temperature hardener?

**Answer:** Only when temperatures are 90°F (32°C) and above. The high temp hardener is especially important to extend the pot life at higher temperatures.

NOTE: DCX3035 is designed to extend pot life ONLY at high temperatures and NOT increase job size at lower temperatures.

Question: Can DPS7500 be force dried with heat?

Answer: Yes.

IR Short Wave: 5 minutes.

IR Medium Wave: 10 minutes.

Bake: 10-15 minutes @ 140°F (60°C) surface temperature.

Question: Can DPS7500 be used as a sealer/spot sealer?

**Answer:** No. DPS7500 is a primer-surfacer and **NOT** a sealer.





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