

June 2015

P565-5005

HS EXPRESS PRIMER SURFACER

Frequently Asked Questions

Question: Can P565-5005 be applied direct-to-metal?

Answer: No. An etch primer must be applied.

Question: Does P565-5005 have the same appearance as P565-5305?

Answer: No. Due to the nature of P565-5005, it will have a glossy finish *AFTER* flash, unlike that of P565-5305.

Question: What is the proper Flash Time for P565-5005?

Answer: 3-5 minutes at 70°F. However, as temperatures increase over 70°F, the appropriate flash time will become shorter/quicker. **Back-to-back coats may be necessary with increased temperatures!**

Question: Can P565-5005 be applied direct-to-plastic?

Answer:

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

Primed Plastics: Yes. P565-5005 can be applied directly to cleaned and sanded, primed plastic substrates.

Question: What is the recommended fluid tip for P565-5005?

Answer: 1.4 - 1.8 fluid tip.

Question: How is P565-5005 applied:

Answer: P565-5005 is applied similar to that of P565-5305, with 2-3 medium wet coats achieving a dry film of 2 - 2.5 mil/coat. Allow proper flash time between coats. Reverse priming is the best practice recommendation.

Question: Can P565-5005 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.**

January 2015

Question: How long can I leave P565-5005 in my spray gun?

Answer: Pot Life is 25-30 minutes @ 70°F (21°C) and may be considerably shorter as temperatures increase.

Best practice recommendation is to, **“Mix - Shoot - Clean”**.

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

Answer: Surfacers: 30 minutes air dry @ 70°F (21°C).

Rolled Surfacers: 30 minutes air dry @ 70°F (21°C).

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

Question: Can P565-5005 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 P210-5595 high temperature hardener?

Answer: When temperatures are 90°F and above. The high temp hardener is especially important to extend the pot life at higher temperatures.

NOTE: P210-5595 is designed to extend pot life ONLY at high temperatures and NOT increase job size at lower temperatures.

Question: Can P565-5005 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 P565-5005 be used as a sealer/spot sealer?

Answer: No. P565-5005 is a primer-surfacer and NOT a sealer.

Question: Can basecoat be applied directly to sanded P565-5005?

Answer: Yes. Minimum 400-600 grit sanding before application of basecoat.