



Plastic Adhesion Promoters

UPO7226 Clear

UPO7227 Dark Gray

PRODUCT DESCRIPTION:

Plastic Adhesion Promoters UPO7226 and UPO7227 are single-component, non-sanding, fast-drying adhesion promoters designed for refinishing thermoplastic bumper covers and other exterior and interior plastics. UPO7226 and UPO7227 may be topcoated with ULTRA SYSTEM™ primers, sealers, basecoat/clearcoat or single-stage systems.

Do not use UPO7226 or UPO7227 for vinyl plastics like upholstery or for polycarbonate (Lexan®) because the solvent in the product will weaken the plastic.

TECHNICAL DATA:

	<u>UPO7226</u>	<u>UPO7227</u>
• Color	Clear	Dark Gray/or Black
• Viscosity Zahn #2 Cup	11-15 seconds	13-17 seconds
• Weight per Gallon	7.33 lbs/gal	7.56 lbs/gal
• % Volume Solids	Approximately 9%	Approximately 10%
• % Weight Solids	Approximately 11%	Approximately 15%
• Recommended Dry Film Thickness	0.2 to 0.4 mils	0.2 to 0.4 mils
• Theoretical Coverage (sq ft/gal at 0.2 mils)	700	800
• Sprayable VOC	6.5 lbs/gal	6.5 lbs/gal

SURFACE PREPARATION:

A clean substrate is essential to product performance. It must be clean and free of mold release agent.

Non-Painted/Non-Primed new plastic parts or bumpers

1. Clean plastic part - All Sides - with SC155, paying close attention to recessed areas.
2. Use USP90 Scuffing Gel with a white scuff pad on surfaces to be refinished.
3. Thoroughly rinse off the scuffing gel with clean water and thoroughly dry the surface.
4. Reclean with SC155.

MIXING:

1. Stir or shake UPO7226/UPO7227 thoroughly before using.
2. Do not stir contents with a metal stick. Do not agitate contents on mixing machine.
3. UPO7226/UPO7227 are packaged ready-to-spray.

APPLICATION:

1. Spray one medium wet, even coat of UPO7226/UPO7227 at 35-45 psi at the spray gun to a 0.2-0.4 mils dry film thickness. DO NOT EXCEED 0.4 MILS DRY FILM THICKNESS.
2. Flash dry for 10 minutes. UPO7226/UPO7227 should be topcoated within 1 hour to ensure proper adhesion and avoid surface contamination. If allowed to dry over 24 hours, wash with hot water and mild detergent, rinse with clean water, dry thoroughly, and continue with repair process. **Do not use solvent cleaners on either UPO7226 or UPO7227 after applying.**
3. For best results, clean spray gun with KRIL-KLEEN® R1K213, SHER-WILL-CLEAN® R7K156 or UltraClean® R7K158 immediately after use. DO NOT USE R7K105, W4K157 or R7K248.

RECOATING:

1. Allow UPO7226/UPO7227 to dry at least 15 minutes.
2. Recoat with ULTRA-FILL II® Primer-Surfacer, ULTRA-FILL II® Primer-Sealer, COLOR-PRIME® Tintable Primer, ULTRA ONE STAGE®/TURBO®, ULTRA 7000® Basecoat/Clearcoat System, ULTRA PLUS®, ULTRA-INTERIOR® or P30 SpectraPrime™ and SpectraSeal™ Color Surfacer/Sealer System.
3. If UPO7226/UPO7227 are allowed to dry over 7 days, scuff sand with 400 grit or finer sandpaper and re-apply.

NOTES:

- CC635, CC637, CC639, CC920, CC930 and CC940 do not require V6V299 Flex Add. Refer to individual Product Data Page for Flexible recommendations of other clearcoats.

PRODUCT AT-A-GLANCE

PRODUCT

Plastic Adhesion Promoter

UPO7226 Clear
UPO7227 Dark Gray

USE

- Single-component adhesion promoters designed for refinishing thermoplastic bumper covers and other exterior and interior plastics.
- Non-sanding and fast-drying.

SUITABLE SUBSTRATES

- Exterior Grade Thermoplastic Polyolefin -TPO.
- Rigid, semi-rigid plastic parts and bumper covers
Note: Do not use UPO7226/UPO7227 for vinyl plastic like upholstery or for polycarbonate (Lexan®) because the solvent in the product will weaken the plastics.

SURFACE PREPARATION

A clean substrate is essential to product performance. It must be clean and free of mold release agent.

Non-Painted/Non-Primed new plastic parts or bumpers

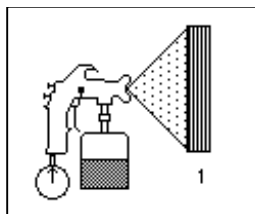
- Clean plastic part – **All Sides** – with SC155, paying close attention to recessed areas
- Use USP90 Scuffing Gel with a **white scuff pad** on surfaces to be refinished.
- Thoroughly rinse off the scuffing gel with clean water and thoroughly dry the surface.
- **Reclean** with SC155.

MIXING

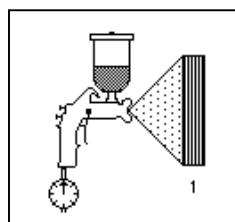
- Stir UPO7226/UPO7227 thoroughly before using.
- UPO7226/UPO7227 are packaged ready-to-spray. Strain before using.

APPLICATION

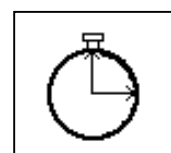
Siphon Feed
Apply 1 even medium wet coat
35-45 psi



Gravity Feed
Apply 1 even medium wet coat
35-45 psi



Time to Topcoat
10 minutes



RECOAT

1. Allow UPO7226/UPO7227 to dry at least 15 minutes.
2. Recoat with ULTRA-FILL II® Primer-Surfacer, ULTRA-FILL II® Primer-Sealer, COLOR-PRIME® Tintable Primer, ULTRA ONE STAGE®/TURBO®, ULTRA 7000® Basecoat/Clearcoat System, ULTRA PLUS®, ULTRA-INTERIOR® or P30 SpectraPrime™ and SpectraSeal™ Color Surfacer/Sealer System.
3. If UPO7226/UPO7227 are allowed to dry over 7 days, scuff sand with 400 grit or finer sandpaper and re-apply.

NOTES:

- CC635, CC637, CC639, CC920, CC930 and CC940 do not require V6V299 Flex Add. Refer to individual Product Data Page for Flexible recommendations of other clearcoats.

NOTES

- Clean equipment immediately with R7K213, R7K156, or R7K158. **DO NOT USE R7K105, R7K248 or W4K157.**
- Recommended dry film thickness is 0.2-0.4 mils. **DO NOT EXCEED 0.4 MILS DRY FILM THICKNESS.**
- UPO7226/UPO7227 is not recommended for vinyl plastics.
- **UPO7226/UPO7227 can be taped for two-toning in 10-20 minutes.**

PERSONAL PROTECTION

- Read all label directions before use.
- Refer to MSDS for specific information.
- Wear a NIOSH approved air purifying respirator when mixing and applying.
- Wear a NIOSH approved dust particulate mask when sanding.
- Wear safety glasses, coveralls, and latex gloves when using product.

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