



Planitto 800

896 W 111
896 R 110
896 B 111

PRODUCT DESCRIPTION:

Planitto 800 is a modified acrylic urethane system that is designed for use over various flexible plastic substrates. Does not need a primer over some flexible plastics.
Solid colors only does not require a clear coat

TECHNICAL DATA:

	896B111	896R110	896W111
color	Black	Red	White
Mixing ratio by weight:	AC10813	AC10987	AC10812
Basecoat: Hardener: Solvent Blend	100:30:50	100:20:30	100:20:30
Viscosity applied:		16 - 18 sec	# 4 Ford
Coverage @ 1 mil Dry	570 sq ft	636 sq ft	760 sq ft
Recommended dry film thickness:		1.2 - 1.6 mils	
% Volume solids sprayable	35	39	47
Pot Life:	4 hr	4 hr	4 hr
VOC	4.74 lbs	4.42 lbs	3.86 lbs

Meets the following OEM specifications
Mitsubishi ES-X71222 PD3

SURFACE PREPARATION:

Suitable substrates: various flexible

Polyalkylene terephthalate, some TPO with adhesion promoter

**Note: With the inconsistencies of substrates, consult your local SHERWIN-WILLIAMS Representative for system recommendations and substrate testing.*

1. Clean as required
2. Surface must be free from all foreign substances: degrease or power wash
3. Prime as needed

Prepainted Substrates:

1. Recoatable with itself
2. Lightly scuff sand to slightly dull the surface

MIXING:

1. Stir or shake Planitto 800 Solid Colors thoroughly before mixing.
2. Mix by weight per above recommendations using 700C834 Hardener #7 and V-Ace Thinner Blends
3. To application viscosity of 16 to 18 sec # 4 Ford Cup as determined by line trials
4. Stir thoroughly and strain.

APPLICATION:

1. For proper results use the following recommendations. Check equipment by applying Planitto 800 Solid Color to a test panel before using.
2. Apply 2 coats of Planitto 800 Solid Color to achieve the recommended dry film thickness of 1.2 - 1.6 mils.
3. Flash Planitto 800 Solid Colors 10 to 15 minutes
4. Bake 30 min at 180F part temperature

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PRODUCT AT-A-GLANCE

PRODUCT **Planitto 800**

USE

- Direct to properly cleaned plastics
- Low Bake Cure

SUITABLE SUBSTRATES

- Flexible
 - *Polyalkylene terephthalate*, some TPO with adhesion promoter

SURFACE PREPARATION

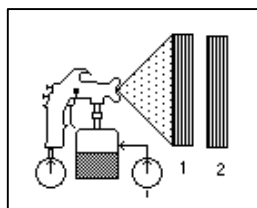
- Clean as required
- Surface must be free from all foreign substances: degrease or powder wash
- Prime as needed

MIXING

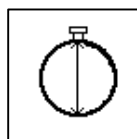
- Stir or shake Planitto 800 Solid Color thoroughly before mixing.
- Mix by weight per above recommendations
- To application viscosity of 16 to 18 sec # 4 Ford Cup as determined by line trials
- Stir thoroughly and strain.

APPLICATION

Apply 2 coats



Time to
Cure
10 - 15 min minutes



PERSONAL PROTECTION

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