



PD-767

2K Rollable Primer Surfacer

SX1060

SX1060 is a premium quality, rollable spot/repair primer surfacer for today's highly productive collision repair centers. This gray, 2K-primer surfacer is a highbuild, fast drying product that features superior sanding characteristics and excellent topcoat gloss holdout. SX1060 can be used over sanded original finishes and/or properly prepared bare steel, galvanized and aluminum substrates.



Features

- High Solids
- Simple Mix Ratios

Advantages

- Fills Quickly
- User Friendly

Benefits

- Increased Productivity
- Labor Savings

Required Products

- SX1061 2K Surfacer Catalyst
- SXA1030 Black Guide Coat
- SX1066 Light Build Roller
- SX1067 Medium Build Roller
- SX1068 Roller Handle
- SX1069 Roller Pan

Compatible Surfaces

- Steel - Properly sanded and cleaned. Products may be applied direct to metal for small dent and crease repairs. SX1060 is not recommended for larger areas such as full-panel replacements.
- Zinc coated steel - Properly sanded, cleaned and either treated, or primed with etch or epoxy primer
- Galvanized steel - Properly sanded, cleaned and either treated, or primed with etch or epoxy primer
- Aluminum - Properly sanded, cleaned and either treated, or primed with etch or epoxy primer
- Plastics - Properly sanded, cleaned and primed with DPX801, D820 or SX1050
- Cured and sanded OEM finishes (Excluding Lacquer)
- Cured and sanded refinish topcoat systems (Excluding Lacquer)
- E-Coat **must be sanded**
- DPLF Non-sanding Epoxy Primer with DP402LF catalyst only
- DPX1701/171 Wash Primer
- DX1791 Self-Etching Wash Primer
- DPX801 Universal Plastic Adhesion Promoter
- D820 Plastic Adhesion Promoter
- D831 Chromate-Free Wash Primer
- SX1050 Plastic Adhesion Promoter
- SX1031 Etch Primer
- DF Body Filler fully cured and sanded

A minimum film build of 1.5 mils after sanding of SX1060 is recommended for optimum performance. This build will also seal out thermoplastic surfaces, which may lift upon color application.



SX1060

Application Data

Surface Preparation:



Sand the bare metal areas completely with P80 – P180 grit abrasive. Sand old finishes with P280 – P320 grit dry by hand or machine or P400 grit wet.



Clean with appropriate PPG wax and grease remover.

Application and Equipment:



Using either an SX1066 Light Build Roller or SX1067 Medium Build Roller attached to the SX1068 Roller Handle, roll on the primer until it fully covers the roller. SX1069 Roller Pans are designed to be solvent resistant, and may be cleaned and re-used or disposed of properly.

- First Coat: Start from the center of the repair and roll the primer all the way out to the clearcoat featheredge. Using a “flicking” or lifting technique to create a feathered edge all around the repair area. This technique will ensure a thin, smooth edge and make sanding easier.
- Second Coat: After the previous coat has flashed for 3 – 5 minutes, start from the center and roll second coat to within 1” of the outside edge of the 1st coat, using the featheredge “lifting” technique. Applying primer all the way to the featheredge will trap solvent, over build the edge, and lead to shrinkage.
- Optional Third Coat: If required, apply third coat to within about 1” of the edge of the second coat.
- Sanding: After appropriate air dry, oven bake or I.R. cure, the SX1060 should be wet sanded with P600 followed by P1200 or dry sanded with P360 followed by P1000. After sanding, a minimum film build of 1.5 mils is recommended for optimum performance.

Note: Step by step application instructions with photographs are included in BRO54 - SX1060 Rollable Primer System brochure.

Mixing Ratio:



SX1060	SX1061
4 parts	1 part

Pot Life:



30 minutes at 70°F (21°C) and 50% RH
(High heat and humidity will shorten pot life.)

Drying Times:



Air Dry: Cure 2 3 hours @ 70°F (21°C)



Between Coats: 3 –5 minutes @ 70°F (21°C)



Oven Bake: Flash 10 mins., bake 20 – 30 mins. @ 140°F



I. R. Cure: (Med.) Cure: Flash 10 mins., bake 20 mins.



Sanding: DA sand with P360 grit followed by P1000, or wet sand with P600 followed by P1200 grit.

Application Data

Application:

SX1060 or SX1067 Roller

Compatible Topcoats:

- *Concept*[®] (DCC) Acrylic Urethane
- *Concept*[®] LV (CLV) Acrylic Urethane Color
- D825 2K Tintable Surfacer (as sealer)
- D839 Primer Surfacer (as sealer)
- D848 Waterborne 2K Primer Surfacer (as sealer)
- D859 Low VOC Sealer
- D891 Sealer
- D8006 UHS Sealer
- D8040 DTM Series (as sealer)
- D8070 2K Chromatic Series Sealers
- DBU *Deltron*[®] Basecoat
- *Deltron*[®] 2000 (DBC) Basecoat
- *Delstar*[®]/*Delthane*[®] (*DAR/DXR80*)
- *Delstar*[®] Acrylic Enamel
- DPLF Non-Sanding Epoxy Primer
- *Global* (BC) Basecoat Color
- *Global* (DG) Direct Gloss Color
- *Global* (DGLV) Direct Gloss LV Color
- K36 Acrylic Urethane Wet-on-Wet Sealer
- K93 Tintable Primer Sealer
- NCS1990 Compliant Wet-on-Wet Sealer
- NCS2000 Series Sealers
- *Omni*[™] (MBC) Acrylic Basecoat
- *Omni*[™] (MCV) Basecoat
- *Omni*[™] (MTK) Acrylic Urethane
- *Omni*[™] (MTV) Low VOC Urethane
- *Omni*[™] (MAE) Acrylic Enamel
- *Omni*[™] (MAE/MH Hardener) Acrylic Enamel
- *Omni*[™] (MCV) Acrylic Urethane
- *Omni*[™] (MCV) High Solids Urethane
- SX1056 Flexible 2K Sealer

Properties:

Product	Packaged VOC (lbs./U.S. gal.)	Volume Solids (RTS)	Sq. Ft. Coverage @ 1 mil (100% transfer efficiency)
SX1060	4.24	N/A	N/A
SX1061	4.95	N/A	N/A
Ready to roll @ 4:1	4.38	39.42	632

Health and Safety:

See Material Safety Data Sheet and Labels for additional safety information and handling instructions. Emergency Medical or Spill Control Information (412) 434-4515; In Canada (514) 645-1320.

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Instant Reference

Surface Preparation:



Sand the bare metal areas completely with P80 - P180 grit abrasive. Sand old finishes with P280 – P320 grit dry by hand or machine or P400 wet.

Clean with appropriate PPG wax and grease remover.

Application Procedure:



Using either the SX1066 or SX1067 Roller, apply as follows:

- First Coat: Start from the center of the repair and roll the primer out to the clearcoat featheredge. Using a “flicking” or lifting technique, create a feathered edge around the entire repair area.
- Second Coat: After the previous coat has flashed for 3 – 5 minutes, start from the center and roll second coat to within 1 of the outside edge of the first coat, using the featheredge “lifting” technique.
- Optional Third Coat: If required, apply third coat to within about 1” of the edge of the second coat.
- Sanding: After appropriate air dry, oven bake or I.R. cure, the SX1060 should be wet sanded with P600 followed by P1200 or dry sanded with P360 followed by P1000. After sanding, a minimum film build of 1.5 mils is recommended for optimum performance.

Note: Step-by-step application instructions with photographs are included in BRO54 - SX1060 Rollable Primer System brochure.

How to Mix:



SX1060 : **SX1061**
4 parts : 1 part

Pot Life:



Pot life @ 70°F and 50% RH: 30 minutes

Applicator:

SX1066 or SX1067 Roller

Drying Times:



Air Dry @ 70°F:	Cure 2 3 hours
Between Coats:	3 5 minutes @ 70°F (21°C)
Oven Bake:	Flash 10 mins., bake 20 – 30 mins. @ 140°F
I. R. Cure:	(Med.) Cure: Flash 10 mins., bake 20 mins.
Sanding:	DA sand with P360 grit followed by P1000, or wet sand with P600 followed by P1200 grit.

EMERGENCY MEDICAL OR SPILL CONTROL INFORMATION (412) 434-4515; IN CANADA (514) 645-1320

Materials described are designed for application by professional, trained personnel using proper equipment and are not intended for sale to the public. Products mentioned may be hazardous and should only be used according to directions, while observing precautions and warning statements listed on label. Statements and methods described are based upon the best information and practices known to PPG Industries. Procedures for applications mentioned are suggestions only and are not to be construed as representations or warranties as to performance, results, or fitness for any intended use, nor does PPG Industries warrant freedom from patent infringement in the use of any formula or process set forth herein.

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