



420()3 HIGH-BUILD PRIMER SURFACER

TECHNICAL DATA SHEET

Description

420()3 HIGH-BUILD PRIMER SURFACER is an elasotmeric coating that provides superior adhesion, film build and flexibility when priming automotive metal, aluminum, urethane, plastic and other similar substrates. Its high solids formulation means faster build and easy sanding. Topcoat with most automotive refinish material.

Features

- Provides superior adhesion
- Excellent filling properties
- Works on flexible or rigid substrates
- Easy to sand
- Excellent hiding

Typical Properties

Container	Aerosol - 20 fl oz (16 oz net wt)
Colors	42003 BLACK, 42013 GRAY, 42023 BEIGE, 42033 ROSE and 42043 WHITE
RTS weight solids	21.15-23.09%
RTS volume solids	9.07-9.12%
Regulatory VOC	5.01 #/gl (601 g/l)
Actual VOC	3.89 #/gl (476 g/l)
MIR	< 1.55
Coverage	11 ft ² per can @ 2 mils DFT
Recommended coats	2-3 coats
Topcoat time	1 hour

Check local VOC regulations to ensure compliance of all products in your area.

Handling and Application

PREPARATION:



Plastic and Fiberglass:

Clean surface thoroughly with **3833() SCUFF & CLEAN** and rinse with water. Next, clean with **38464 WORLD CLASS™ VINYL/PLASTIC PREP** or **3835() PLASTIC & LEATHER PREP**. Apply per directions. Sand surface with 180-320 grit sandpaper and clean again with **38464** or **3835()**.

Metal and Aluminum:

Clean surface thoroughly with **3837() SEM SOLVE**. Apply per directions. Sand surface with 180-320 grit sandpaper and clean again with **3837()**.

APPLICATION:



Coats:	2-3 medium wet coats	Dry time:	1 hour
Flash time:	5-10 minutes between coat	Sand:	320-400 grit sandpaper

NOTE: If clogging develops, remove spray button with a twisting motion and clean with material compliant with VOC regulations in your area. Do not stick pin or other object into can. Gently replace spray button with top of can and spray button pointed away from you.

NOTE: After each use, turn can upside down and spray several seconds to clear spray tip.

STORAGE:



420()3 HIGH-BUILD PRIMER SURFACER should be stored in a cool dry place with adequate ventilation away from heat, sparks and flames. The shelf life for **420()3** is 2 years when stored under normal conditions.

TECHNICAL CONSULTATION SERVICE

Our Technical Staff is ready to assist you with any questions. You are invited to take advantage of our extensive experience, laboratory services and trained field service representatives. Call (800) 831-1122 for answers to your questions. Hours of operation are Monday through Thursday 8:00 am until 5:00 pm EST and on Friday 8:00 am until 4:30 pm EST.

DISCLAIMER: The information supplied in this document is for guidance only and should not be construed as a warranty. All implied warranties are expressly disclaimed. All users of the materials are responsible for assuring that it is suitable for their needs, environment and use. All data subject to change as SEM deems appropriate.

Users should review the Material Safety Data Sheet (MSDS) and product label for the material to determine possible health hazards, appropriate engineering controls and precautions to be observed in using the material. Copies of the MSDS and product label are available upon request.