

TECHNICAL DATA SHEET

50 STATE 1K SEALER BLACK APR-12411-1B & APR-12411-4B

Description

APR-12411 1K NON-SANDING PRIMER/SEALER is a super smooth, one component primer Sealer. It can be used on all previously coated metal surfaces to provide a uniform surface prior to topcoat. 1K NON-SANDING PRIMER/SEALER has tremendous adhesion and excellent color holdout. Ready to spray; no mixing required. Pour unused sealer back in the can for future use.



Use suitable respiratory protection

Axis recommends to use fresh air supply respirator



Ready-to-Spray

Mix thoroughly before each use. DO NOT LEAVE IN MIXING BANK



HVLP gravity

1.3mm - 1.4mm 8-10 psi at fluid tip Check gun manufacturer specification

Wash area with soap and water, then thoroughly clean with wax and grease remover Sand surface with 400-600 grit sandpaper.

Re-clean area with wax and grease remover before applying



1 Coat



Before top coat: 30 minutes at 75°F (23.9°C)



N/A



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Product and additives

Product:

1K NON-SANDING PRIMER/SEALER

Additives

- 5-10% reducer if needed

Suitable surfaces

- Existing finishes that have been sanded and degreased. In the case of spot repairs and blending.
- Properly cleaned plastic and rubber parts

Mixing ratios



RTS

Optional Ratio 5% Uretnane Reducer

Potlife

N/A

Spray gun and pressure

	Fluid Tip	Spraying Pressure
HVLP Gravity	0.055"0.059" (1.3 - 1.5 mm)	8 – 10 psi at cap (0 .65 – 0.8 bar at cap)

Application method

Apply 1 single wet coat.

Recoatability

N/A

Film thickness

1.0-1.2 mils per single coat

Coverage rate

Coverage 481 sq. ft. / gal @ 1 mil



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VOC / Regulatory information

Notice: Do not handle until the Safety Data Sheets have been read and understood. Regulations require that all employees be trained on Safety Data Sheets for all chemicals with which they come in contact. The manufacturer recommends the use of an air- supplied respirator when exposed to vapors or spray mist.

HEALTH & SAFETY

See Safety Data Sheet and labels for additional safety information and handling instructions.

- The contents of this package may have to be blended with other components before the product can be used. Before opening the packages, be sure you understand the warning messages on the labels and SDSs of all component, since the mixture will have the hazards of all its parts.
- Improper handling and use, for example, poor spray technique, inadequate engineering controls, and or lack of Personal Protective Equipment (PPE), may result in hazardous
- Follow spray equipment manufacturer's instructions to prevent personal injury or fire.
- Provide adequate ventilation for health and fire hazard control.
- Follow company, product SDS and respirator manufacturer's recommendations for selection and proper use of respiratory protection. Be sure employees are adequately trained on the safe use of respirators per company and regulatory requirements.
- Wear appropriate PPE such as eye and skin protection. In the event of injury, see first aid procedures on SDS. Always observe all applicable precautions and follow good safety and hygiene practice.

Revision Date: January 13th 2020