


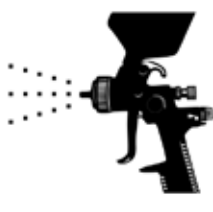









## Technical Data Sheet

### 1K SEALER

	<p><b>Description</b></p> <p>20201 1K SEALER GRAY 1GL          20211 1K SEALER BLACK 1GL          20221 1K SEALER WHITE 1GL          20231 1K SEALER RED 1GL</p> <p>Hoseki 1K Sealer is a premium, ready-to-spray acrylic sealer designed to deliver exceptional holdout and adhesion. Engineered as a non-sanding sealer, it is perfectly suited for spot and panel refinishing, providing an outstanding Distinctness of Image (DOI) beneath a wide variety of topcoats</p>
	<p><b>Surface Preparation</b></p> <p>Solvent wash the entire surface using Hoseki Wax &amp; Grease Remover and wipe dry completely.          Finish sand all areas to be sealed using 400–600 grit or finer sandpaper.          Note on Plastics: Automotive plastics vary widely, so always test a small area for adhesion prior to full application. Depending on the plastic, a dedicated adhesion promoter may be required to ensure proper bonding.</p>
	<p><b>Mixing Directions</b></p> <p>This product is supplied ready-to-spray.          Reduction is not required.          Stir or agitate thoroughly and filter before using.</p>

	<p><b>Application</b>  <i>HVLP / LVLP:</i> 1.2–1.4 mm fluid tip   10 PSI at the aircap.  <i>Gravity Feed:</i> 1.2–1.6 mm fluid tip   30–40 PSI at the gun inlet.  <i>Siphon Feed:</i> 1.4–1.6 mm fluid tip   40–50 PSI at the gun inlet.  <i>Pressure Feed:</i> 1.0–1.2 mm fluid tip   40–50 PSI at the gun inlet.  <i>Wet-on-Wet Application:</i> 1 to 2 full wet coats to achieve proper hiding.  <b>Avoid heavy applications.</b></p>
	<p><b>Bake Time (@140°F)</b>  <i>Bake Time:</i> N/A</p>
	<p><b>Dry Time (@75°F)</b>  <i>Flash Time (Between Coats):</i> 10–15 minutes.  <i>Flash Before Topcoat:</i> 10–20 minutes.  <i>Dry to Sand:</i> 10–20 minutes. If sanding is necessary to remove imperfections, use light pressure with 600–1000 grit wet or dry sandpaper to avoid cutting through the sealer.  <b>Critical Recoat:</b> If the sealer is not topcoated within 8 hours, you must clean and scuff the surface with 600 or finer sandpaper before applying topcoat.</p>
	<p><b>Pot Life</b>  Unlimited in a sealed cup.</p>
	<p><b>Suitable Substrates</b>  1K and 2K primers, including self-etching primers.  OEM E-Coat.  Properly prepared OEM finishes.  Primed plastic parts. Rigid raw plastics (SMC, BMC) and Fiberglass  SMC gel coat</p>
	<p><b>Additives</b>  <i>Tinting:</i> Not recommended.  <i>Accelerator:</i> Do not use.  <i>Fisheye Eliminator:</i> Do not use.  <i>Flex Additive:</i> Do not use.</p>

	<p><b>Personal Protection</b></p> <p>For use only by professional, trained painters. Not for sale to or use by the general public. Before use, read and follow all TDS, label, and Safety Data Sheet (SDS) precautions. This product contains hazardous materials and must be used with appropriate personal protective equipment (PPE), including a NIOSH-approved respirator, safety glasses, and chemical-resistant gloves. If mixed with other components, the resulting mixture will have the hazards of all combined components. Ensure adequate ventilation during mixing, application, and curing processes.</p>
	<p><b>Technical Data</b></p> <p><i>Color:</i> Gray, Black, White, Red Oxide  <i>Pot Life:</i> Unlimited in a sealed cup.  <i>Recommended Film Build:</i> 0.75–1.0 mils per coat (DFT).  <i>Mix Ratio:</i> Ready to Use  <i>Approximate Coverage:</i> 225 sq. ft./gal @ 1 mill  <i>Weight Solids:</i> 22%  <i>Actual VOC:</i> 1.57 lbs./gal. (188 g/L)  <i>Regulatory VOC:</i> 4.58 lbs./gal. (549 g/L)  <i>Product Category:</i> Primer / Sealer</p>