


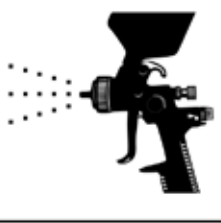







## Technical Data Sheet

# PREMIUM MS URETHANE CLEARCOAT

	<p><b>Description</b></p> <p>30011 PREMIUM MS URETHANE CLEARCOAT 4:1 1GL.          40014 PREMIUM MS CLEARCOAT ACTIVATOR FAST 1QT.          40024 PREMIUM MS CLEARCOAT ACTIVATOR MEDIUM 1QT.          40034 PREMIUM MS CLEARCOAT ACTIVATOR SLOW 1QT.</p> <p>Hoseki 30011 Premium MS Urethane Clearcoat is a high-gloss, easy-to-use 4:1 clearcoat. It offers excellent value and versatility for body shops operating under various conditions.</p>
	<p><b>Surface Preparation</b></p> <ol style="list-style-type: none"> <li>1.Thoroughly degrease the blend area using Hoseki Wax &amp; Grease Remover.</li> <li>2.Prepare the surface by scuffing with a gray scuff pad and sanding paste (rinse paste completely), or sand thoroughly using P800–P1000 grit sandpaper. The entire blend area must be completely dull.</li> <li>3.Perform a final clean with Hoseki Wax &amp; Grease Remover before top-coating.</li> </ol>
	<p><b>Mixing Directions</b></p> <p>Thoroughly blend four (4) parts Hoseki 30011 MS Urethane Clearcoat with one (1) part Hoseki Activator.          Select your activator (Fast, Medium, or Slow) based on current shop temperature and the size of the repair.</p>

	<p><b>Application</b>  <i>Gun Setup:</i> Use a 1.3 mm to 1.4 mm fluid tip. Adjust air pressure according to the spray gun manufacturer's specifications.  <i>Application:</i> Apply 2 to 3 medium-wet coats to achieve the desired film build.</p>
	<p><b>Bake Time (@140°F)</b>  <i>Purge Time:</i> 10 minutes prior to baking.  <i>Bake Time:</i> 30 minutes at 140°F.  <i>Time to Polish / Deliver:</i> Allow the vehicle to cool down for 1 hour after the bake cycle before handling.</p>
	<p><b>Dry Time (@77°F)</b>  <i>Flash Time (Between Coats):</i> Allow 10–15 minutes after the first coat, and 15–20 minutes after the second coat.  <i>Dust Free (Out-of-Booth):</i> 30–60 minutes, depending on shop conditions.  <i>Time to Polish / Deliver:</i> 12–24 hours.  Note: High humidity, cooler temperatures, and heavy film builds will extend dry times. Allow to cure overnight if heavy color sanding is required.</p>
	<p><b>Pot Life</b>  <i>Usable Life:</i> 30–60 minutes at 77°F.  Note: Higher shop temperatures will significantly reduce pot life. Hoseki products perform best in temperatures at or above 65°F.</p>
	<p><b>Suitable Substrates</b>  Fully cured Hoseki Basecoat System and comparable high quality basecoat systems.  Properly prepared OEM automotive finishes.</p>
	<p><b>Additives</b>  <i>Accelerator:</i> Add 1/2 oz. per sprayable quart during cooler weather or air-dry conditions. (Do not mix with Slow Activator).  <i>Retarder:</i> Add up to 5% per sprayable quart to extend the wet edge and melt-in time during high-heat/high-humidity conditions. (Do not mix with Slow Activator).  <i>Fisheye Eliminator:</i> Add 1/2 oz. per sprayable quart if contamination is present.  <i>Flex Additive:</i> Add 10% to the ready-to-spray mixture for flexible parts</p>



### Personal Protection

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.



### Technical Data

**Color:** Clear

**Pot Life:** 30–60 minutes @ 77°F (25°C)

**Recommended Film Build:** 2 to 3 single wet coats

**Mix Ratio:** 4:1

**Total Solids Content (Wt. %):** 37.8%

**Actual VOC:** 3.47 lbs./gal. (416 g/L)

**Regulatory VOC:** 4.38 lbs./gal. (525 g/L) - Less water and exempt solvents