

4100 4:1 URETHANE MS CLEAR COAT

Description	4100 4:1 Urethane Clear Coat is a medium solids two component coating. Spray 4100 undiluted or reduced and then air dry, low bake or IR cure for a high build UV resistant coating. Once cured, 4100 can be easily polished.
Health and Safety Statement	<p>FOR PROFESSIONAL USE ONLY. Read full instructions before use.</p> <p>IMPORTANT: This product contains hazardous materials and therefore appropriate personal protective equipment should always be used. Please refer to the label and consult the material safety data sheet for full handling instructions and personal protection information. These are available via your local stockist.</p> <p>The supplier disclaims any liability where the user does not wear the recommended personal protective equipment.</p>
Surface preparation	<p><u>Step 1:</u> Degrease with wax & grease remover, allow to dry.</p> <p><u>Step 2:</u> Abrade the surface Original cured paint: Wet sand P800-1000 or Dry sand P600-800.</p> <p><u>Step 3:</u> Degrease with wax and grease remover as per Step 1 above.</p> <p><u>Step 4:</u> Remove all dust/dirt particles with a tack rag.</p>

TECHNICAL INFORMATION

Mixing Ratio:	CLEAR COAT : HARDENER 4:1
Spray Gun	HVLP Gravity gun
Spray Gun Tip size	1.3mm to 1.6mm
Viscosity Zahn #2.	19 - 22 secs
Air Pressure	28 psi at the gun
Coats	2 to 3 wet coats
Film Build	1,000 - 1,500 microns
Flash Off Time	5 - 10 mins
Tack Free Time	<20 mins
Through Dry Time (Air)	4 - 6 hours
Through Dry Time (@ 140°F)	30 mins
Through Dry Time (I.R.)	15 mins
Time to Polish	Minimum 5 hours
Recoat Window	Up to 8 hours then sanding required.
Tape Time	Overnight
Pot-Life	6 - 8 hours

TEMPERATURE RANGE FOR USE OF 2K HARDENERS

Temp °F	50°F	60°F	70°F	80°F	90°F	100°F
Hardener						
Fast						
Standard						
Slow						

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