



## P190-6930 Frequently Asked Questions



**Question: What is the recommended use of P190-6930 clearcoat?**

**Answer:** P190-6930 Performance Clearcoat is a versatile production clear that is recommended for 1 to 3 panels and is capable of an overall with the appropriate hardener and reducer selections.

**Question: How does this clear differ from P190-6759?**

**Answer:** It's a traditional 2 coat clear that has its own unique hardener and reducers.

**Question: Why does this clear have 4 thinners?**

**Answer:** To improve application based on temperature and humidity conditions. The thinners use non compliant solvents to adjust for the environmental conditions.

**Question: When should P850-6914 be used?**

**Answer:** P850-6914 thinner was added to improve application in high heat and humidity environments and it is recommended for both Low VOC and National Rule areas.

**Question: Can the compliant thinners be blended?**

**Answer:** Yes, The compliant thinners may be blended together in the field. However, the 4 thinners have been designed to cover a very wide range of application temperatures and conditions when used with the new hardener. We would prefer they be used as they were designed. Please refer to page 6 of the Clearcoat product bulletin (RM2853C-4 5/15) for more specific solvent selection criteria.

**Question: Can P190-6930 use other compliant thinners?**

**Answer:** Yes, however it will affect the application, reduce appearance and initial hardness.

**Question: Can shops in the National Rule areas use standard NEXA AUTOCOLOR® thinners?**

**Answer:** Yes, the product will perform exceptionally well with NR reducers without affecting application or appearance.

**Question: Can P190-6930 use other Nexa Autocolor branded hardeners?**

**Answer:** No. The standard hardener is unique to this clearcoat.

**Question: Can P190-6930 be air dried?**

**Answer:** Yes, the clear will air dry to handle-able @ 70° F (21° C) in 4 hours or less.

**Question: What is the typical spray viscosity and solids?**

**Answer:** Sprayable viscosity is targeted at 16 seconds #4 DIN cup. The sprayable solids are 43%.

**Question: Are there recommended spray gun set-ups?**

**Answer:** Yes, below are a few starting recommendations from the various equipment suppliers that we've tested.

<b>Tekna®</b>				
<b>Pro-Lite</b>	<b>IWATA</b>	<b>IWATA</b>	<b>SATA®</b>	<b>SATA®</b>
TE 20 air cap	LS 400	WS 400	HVLP	RP
1.3 tip	1.4 H	1.3 HD	1.4	1.2 - 1.3
26-28 psi	26-28 psi	27-30 psi	26-27 psi	26-28 psi

*PSI data is based on the use of High-Flow fittings. Standard flow fittings will require about a 5 – 7 psi increase.*

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