



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.

Tekna®				
Pro-Lite	IWATA	IWATA	SATA®	SATA®
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.

