

DC2000

Deltron® Ultra Velocity Clearcoat

Frequently Asked Questions



Question: I currently use DC3000/DC4000 in my shop; can I use the catalyst for those clears in DC2000?

Answer: No. The hardener for DC2000 is DCH2015. It was created specifically for DC2000 and no other hardener or catalyst should be used in its place. Also DCH2015 should not be used in DC3000/DC4000.

Question: Can I bake DC2000?

Answer: Yes, but it's not necessary. Properly applied DC2000 is ready to be sanded and polished in as little as 25 minutes depending on temperature and air flow. Other clears cannot be polished until after cool down following a bake. Depending on the booth; there may be a pre-set purge, temperature ramp-up, 20-30 minutes at bake temperature and then a cool down. This can easily take an hour or more. A car finished in DC2000 can be removed from the booth, polished and reassembly started in that amount of time. Now having said that, for certain situations when a job "has to go" you can utilize a "short – low bake" of 5-10 minutes at 120°F. This type of low bake will allow the car to go straight to reassembly right out of the booth.

Question: I know DC2000 is 2-coat, wet-on-wet applied clear but will anything happen if I insert a flash time between coats?

Answer: No – but application and proper melt in of the second coat will be sacrificed. This product is extremely fast and should have a second coat applied as soon as possible to achieve the best gloss and appearance.

Question: Can DC2000 be accelerated?

Answer: NO!

Question: Why are there 2 accelerated reducers for this clear, when do I use them and can they be cocktailed together?

Answer: The reason both of these accelerated reducers exist is for application at certain temperatures. See temperature chart below. Yes, they can be mixed together, but in all of our testing and field trials we found no application or drying benefits from doing so.

Product	Recommended Application Temp
DR210 Low Temp Accelerated reducer	60 - 75°F
DR220 Mid Temp Accelerated reducer	70 - 85°F
DT895 High Temp Reducer	85 - 95°F
DT898 Very High Temp Reducer	95°F and above

Question: Can I combine my Deltron DBC or Global BC basecoat with DC2000 to create a cut-in or engine bay coating?

Answer: Yes - if you must, this can be done, but be prepared for longer than normal dry times. DC2000 was designed to have very specific characteristics such as, incredibly fast dry times, exceptional gloss and be easy to buff. Adding Deltron or GRS basecoat resins into the DC2000 will change the products desired features considerably and slower dry times can be expected. DO NOT MIX EHP BASECOAT WITH DC2000.

Question: What is the best spray gun or spray gun setup for this clear?

Answer: While we typically don't recommend one spray gun manufacturer over another the chart below represents the guns that provide the best application for DC2000. We found that for certain guns, lowering the air pressure 10-15% improved the overall application – better wetting of the clear and less overspray was observed.

This chart is not inclusive of all spray guns that exist in the market place. It is simply what we found to work the best during our development and testing.

Mfg.	Model	Fluid / Air Cap	PPG Recommended psi	Mfg Approved psi
Sata	3000 / 4000 RP	1.3	26 - 28	32
	3000 HVLP	1.4 - 1.5	24 - 26	29
	* 4000 HVLP	1.4	24 - 26	29
Devilbiss	Tekna	1.4 / 7E7	22	22
	~ Tekna ProLite	1.4 / TE20	22 - 26	26
	~ Tekna ProLite	1.4 / HV30	24 - 26	35
Iwata	LS400	1.3 - 1.4 Hybrid / Platinum	25	25
	* ~ WS400	1.4 HD / Platinum	25	25

* Preferred by PPG's application specialists

~ Spray guns noted in highlighted rows are soon to be released into the US