



Letter informing KG of winning the Navy Contract in October 2014

Joe,

.....We have been funded via the Air Force and Navy over the last 3-5 years developing a new structural modification and topcoat system for several airframe parts in use within the US and in some US Allies. The exact parts I cannot divulge..... As a Materials Engineer, I was tasked with developing the topcoat system for use in these endeavors and quickly came to the conclusion that the current two-part epoxy paint systems that are considered “military standard” were archaic in design and very costly. From 2012 to the present I then set about qualifying your coating (among others) alongside the “OEM” coatings. Cerakote and several others failed in the first round almost two years ago, leaving your coating and the “OEM”. Your coating has been evaluated and has been deemed to be superior in the following testing:

1. Pencil hardness per ASTM D3363
2. Corrosion resistance per ASTM G85 Annex 4 (salt spray w/ SO2 exposure) – this is basically ASTM B117, but supercharged... and with horns!
3. Adhesion per ASTM D3359
4. MEK Solvent resistance (far superior to factory paint)

There has been some other testing as well, but regardless the directive has come down for us to finish up our qualification of your 2400 series coating, being color and gloss matching and UV resistance assurance, and then replace the current coating scheme with your coatings. The drawing changes (ECN) are already being put into effect.

From: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

Sent: Monday, October 13, 2014 10:10 AM

To: sales@kgcoatings.com

Subject: RE: color question