



### **“New Technology” Product Revealed For Your Aircraft Paint**

I promised last month that I would reveal the chemical name and test results from a New Technology product that we were given to test on an aircraft of our choosing. Being that the product is a paint polish and treatment, I set out on a mission to choose the nastiest, dirtiest and most abused aircraft I could think of. I chose a local traffic helicopter that is based at our facility in Dallas. This particular helicopter flies an average of 110 hours per month and only receives about one to two wet wash jobs a month. For about 5 years the helicopter had been getting washed with Carbon X at full strength. Now I'm talking about mechanics who do maintenance on this beast and are not professional detailers, but out of the goodness of their heart, take time to wash the helicopter for the owner when they can find time. Like I said before, maybe twice a month with a brutal chemical. So after saying that, you can imagine what the paint looked like on this thing. Oh yeah, I forgot to mention this also, they never dry the helicopter after wash jobs. When it does get washed, they wash it down 30 minutes before it is pulled out for afternoon traffic and while it is still dripping wet in the Texas sun at 4PM. No offense to the guys who do the cleaning. They are wonderful mechanics and great friends of mine. They do their job better than anyone I know and they have not been trained in cleaning.

OK, here we go. I took a crew of three with me, and armed with our Makita polishers, we started to apply the product by hand. After applying the polish we went to buffing on slow speed at about 1000 RPM. We started at the tail and worked our way forward to the nose. It only took about 45 minutes for us to buff out the entire helicopter and I must say, I was absolutely blown away at how this product performed on this abused aircraft. This thing looked like it had just rolled out of the paint shop. The product was super easy to use and work with also. I must mention this now, the helicopter is painted like a Zebra all through the fuselage and the entire tail boom is black where all the abuse takes place as you know. Later that day the helicopter took it's afternoon traffic flight. When it returned after it's four hours of flying, we went back and wiped it down for them. The bugs on the nose literally wiped off with a damp terry towel and the tail boom was wiped down with the same product and a damp rag. WALLAH! After wiping it down it looked like when we just finished buffing. I can honestly say that in the past month the helicopter has been wet washed twice. Once by us with Safety Wash and once by the mechanics with Safety Wash. As of this morning, the helicopter still looks terrific and is very easy to clean. We have never seen a product last on paint like this before in over 20 years of testing and selling products.

Our philosophy at Jet Stream has always been this. Aircraft paints do not last on aircraft much less a polish or wax. This is still common maintenance to keep up on any aircraft to keep it looking new for a long period of time. We believe this new technology product is the best way to maintain your aircraft's paint that we have seen or used so far. Please understand that this is not a Jet Stream product and we are not in any way affiliated with the makers of this product except for the testing we have performed for them. Our service company will and does use this product for our customers and we highly recommend it to you.

The name of the product is called “Glare” Professional Polish. The new technology chemical in the product is called “Glassplexin”. Glare will enhance color and the color will stay longer and brighter than other polishes. I believe this to be true as well. The product is stated to restore original color, blocks out UVA and UVB sun rays, won't wash off after over 200 washes, won't crack, fade or peel, repels foreign matters that attack your finish, no resins, no plastics, acrylics, polymers or waxes. I have read many letters from satisfied flight departments on how happy they are with the product after using it. It has proven itself in aviation and I will keep tracking it's progress on the helicopter. But so far, I am truly amazed at what it did to change the appearance of the helicopter and the ease in which it is to keep clean now. You can read all about it at [UltraPolish.com](http://UltraPolish.com).



Disclaimer: WE DO NOT sell this product and are not affiliated with Glare Chemicals in any way. The purpose of this article was to inform the aviation community of a relatively new and exciting new product available to you the consumer with the input from our hands on testing. We do not guarantee results for you like we had on the helicopter. I do however suggest that if your aircraft paint is tired and abused that you may want to give this product a try. It did a tremendous job for us.

<http://www.globalair.com/discussions/phillip/article.asp?msgID=784>