

# Vetaphone versatility opens new markets for Coveris



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Source: [www.vetaphone.com](http://www.vetaphone.com)

Coveris Americas (formerly Coveris Advanced Coatings) has installed Vetaphone corona systems at its manufacturing plant in Matthews NC as part of a strategic plan to standardize production with its sister company in the UK. Speaking for Coveris, Stephen Barnette, Production Manager at the Matthews facility commented: “We have four Vetaphone units in the UK, the first being installed in 2005, and our British colleagues were instrumental in helping us to standardize corona capability here in the US as more work switches over to balance capacity.”

The company specializes in the development and manufacture of precision coated papers, films and special substrates for the electronics, medical, and optical industries. In addition to the US and UK plants, Coveris has a facility in Guangzhou, China. Services include toll coating and the production of medical components, marketed under the brand name ‘Inspire’, hard-coated films (Reflex), optical adhesive films (Strat-fix) and electronic films (Tecnilith).

The controllability of this Vetaphone unit offers Coveris consistent quality even on low power and gave a green light to the installation of a Vetaphone system for Machine No 133, only this time it required both low and high-power capability. The second system was another VE1C, with a 1920mm width, but this time powered by 6kW iCorona generator. It runs typically at 50 – 90 ft/min, and again offers the high level of control that Coveris needs.

With the US plant currently operating at around 60% capacity, compared with 98% in the UK, it is easy to see where the growth will be generated as Coveris moves into the automotive market, with a new product for paint protection, and into portable power sources with the new generation of batteries that recharge quicker without heat or power reserve degradation. The company’s business in the medical sector is also forecasted to stay strong and increase. Currently, output at the Matthews plant is 40% branded goods and 60% non-branded.