An enhanced epoxy resin system and additional carbon content provides benefits over standard fiberglass and carbon epoxy laminates. A doctor blade will only effectively clean the roll surface as long as its tip, or bevel, remains strong enough to do so. The PlusTek doctor blade uses high performance fiberglass and carbon with enhanced epoxy resin engineered to increase the longevity of the blade and its bevel over that period of time. Longer life translates directly to fewer blade changes, while maintaining the level of cleaning necessary to improve drying performance.

Building on the innovative brands of Vickery, Lodding, and Web Systems, Kadant is recognized as a leader in the development and manufacture of doctor blades, blade holders, and doctor systems. We offer a wide range of patented metal and synthetic blades for application-specific installations, and a full line of profiling equipment for curl control and improved moisture profiles during coating, laminating, printing, and sheeting processes.