A doctor blade will only effectively clean the roll surface as long as its tip, or bevel, remains strong enough to do so. The SynTek Plus doctor blade uses a high performance 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.

Its high-temperature rating and relatively low coefficient of friction are best suited for use in preventing the buildup of material on dryer cans and other hard roll surfaces. The lower amount of friction and the improved heat transfer through a clean dryer can offers significant energy savings by switching to SynTek Plus doctor blades.