Sharklet’s bacteria-resistant surface was singled out in Fast Company magazine’s Materials Driving Product Innovation in 2010. “Sharks don’t have to clean their skin because the skin itself prevents microbes from growing on it, thanks to its microscopic texture. Sharklet mimics that in an adhesive film that can replace chemically based anti-microbial treatments,” according to Fast Company. Sharklet’s surfaces can prevent hospital-acquired infections. These types of infections cost hospitals $30.5 billion in excess healthcare costs and impact 1.7 million people annually, according to the company website. “For about $1 per day per bed, Sharklet can provide a new layer of antibacterial protection.” Sharklet was also mentioned in The Wall Street Journal.

Inventor Tony Brennan