PPG TESLIN® Biodegradable* substrate is an environmentally-responsible material that enables you to manufacture products that meet the ever-growing demand for “green” performance without sacrificing the rugged-durability, print ease and quality, thermal stability and built-in security that standard-grade Teslin substrate is known for.

Independently tested to ASTM standard D5511, Teslin substrate is designed to biodegrade when you want it to and not before. The material breaks down into environmentally acceptable components like carbon dioxide and water only when placed in an anaerobic (no oxygen) environment containing microbes that “eat” polymers.

Teslin Biodegradable substrate requires no special handling or processing—use it like you would standard Teslin substrate to get the same high levels of performance.

It isn’t just tough, it’s Teslin Tough.

* Will break down into microbe-consumable particles in anaerobic conditions. Studies have shown 7.8% degradation over 74 days with continued break down expected.