

PPG TESLIN® Bio Substrate



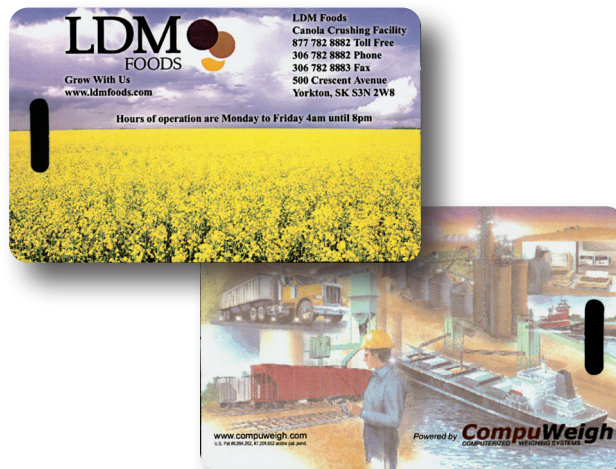
A durable synthetic paper that helps provide sustainability advantages to our customers

PPG TESLIN® Bio substrate enables products and materials that help meet the demand for improved environmental performance without sacrificing the durability, print ease and quality, thermal stability and built-in security that standard-grade *PPG Teslin* substrate is known for.

Independently tested to ASTM standard D5511, sub-substantially all of *PPG Teslin* Bio substrate will ultimately biodegrade into microbe-consumable particles and other naturally occurring substances when placed in an anaerobic (oxygen-free) environment containing microbes that “eat” polymers. Such conditions are similar to those found in most landfills. Studies have shown up to 7.8% degradation over 74 days with continued break down expected, but it isn’t known if the rate of degradation will remain constant over time.

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

It isn't just tough, it's *Teslin Tough*.



Vanguard ID Systems earned a prestigious Élan Award from the International Card Manufacturers Association for a biofuel facility RFID access card produced using PPG TESLIN® Bio substrate.

For more information visit
www.teslin.com

