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Transformational lactic acid technology

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Polylactic Acid

Polylactic acid (PLA) is the most successful biodegradable polymer with a global market in excess of 200,000 tonnes per annum and projected growth rates of over 15%. Plaxica's Optipure technology produces highly pure building blocks for next generation PLA with superior properties compared to the current commercial polymer. The improved thermal & mechanical performance and better barrier properties of this PLA allow it to compete in high volume commodity markets such as automotive, fibres and consumer durable goods.

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