

Environment-conscious durable leather

BIO DIMA™

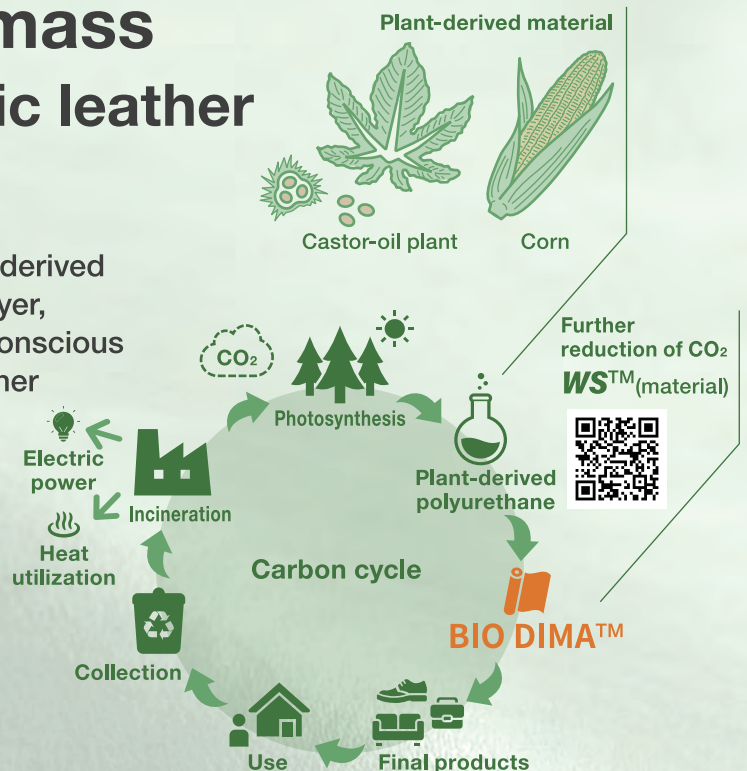
Contains 50% biomass Plant-derived synthetic leather

BIO DIMA™ is an environment-conscious polyurethane synthetic leather using plant-derived materials. In addition to its polyurethane layer, plant-derived materials and environment-conscious material (**WS™***) also contribute to the further reduction of carbon dioxide.

*WS: A material using yarn that can be dyed quickly at a low temperature, thereby reducing carbon dioxide emissions.

What is the carbon cycle?

Plants grow through photosynthesis, taking in CO₂ and H₂O from the atmosphere. When plant-derived BIO DIMA™ is burned after use, the CO₂ emitted from the material returns to the atmosphere, becoming a source of nutrition for plants. This process helps minimize the amount of carbon dioxide.



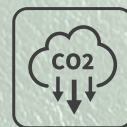
Weather resistant



Durable



Biomass ratio 50%



CO₂ reduction

Outdoor use

It has excellent weather resistance, leading to little change in appearance even when used outdoors, and its abrasion strength also decreases deterioration.

Durability

Polycarbonate polyurethane provides high durability.

CO₂ Reduction

The amount of biomass contained in the surface layer is 50% (max). Combination with our environment-conscious base material further reduces carbon dioxide.

Design freedom

We can adjust the physical properties and functionality of the material to meet customers' needs.

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BIO DIMA™



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