

The Global Market for Bio-based Leather 2024-2035

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Abstracts

The Global Market for Bio-based Leather 2024-203 analyzes plant-based, mycelium, microbial, lab grown and protein leathers. It evaluates market size, demand by end use (footwear, fashion, automotive, furniture), competitive landscape, commercialization challenges, investment trends and growth projections across regions.

The report includes profiles of 60+ companies leading the development of innovative biomaterials and biofabrication methods for leather production are included along with analysis of their partnerships, IP and M&A activity. In-depth segmentation is provided spanning raw material inputs, manufacturing processes, products, applications, and geography.

Historic and 11-year forecasted market data is quantified globally and for North America, Europe, Asia Pacific, Latin America, and MEA. Impact of sustainability regulations and evolving consumer preferences on bio-based leather adoption is assessed. Benchmarks are established comparing the properties, feel, strength, breathability and aesthetics of new sustainable leathers versus animal/synthetic alternatives in the context of identified use cases.

Report contents include:

Overview and properties of different sustainable leather types – plant-based, mycelium, microbial, lab grown

Production processes for bio-based leathers and commercial activity

Benchmarking strengths and weaknesses of new sustainable leathers

Company profiles for 60+ players on partnerships, funding, IP landscape.

Companies profiled include Arda Biomaterials, Evolved by Nature, Gozen, Modern Meadow, MycoWorks, NFW, Polybion, and UNCAGED Innovations.

Commercialization analysis - recent investments, SWOT assessment by market

Markets and applications in footwear, fashion, automotive, furniture, consumer goods

11 year historic and forecast demand globally, by region, by end use segment

Market drivers and trends evolving from sustainability regulations and preferences

Challenges around industry adoption, manufacturing, achieving desired feel/aesthetics

Tech advancements and innovations in bio-inspired design, novel biomaterials

Funding levels analysis - total amounts, breakdowns by company from 2018-2023

Announcements of latest industry partnerships, product launches, expansion plans.

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