

Colombes, 8th February 2024

ARKEMA'S ADVANCED BIO-CIRCULAR POLYAMIDE 11 RANGE HAS RECEIVED THE "SOLAR IMPULSE EFFICIENT SOLUTION" LABEL, REWARDING PROFITABLE SOLUTIONS TO PROTECT THE ENVIRONMENT

The High-Performance Polymers range, which includes Rilsan® and Pebax® Rnew® polymers was attributed the "Solar Impulse Efficient Solution" label following an assessment performed by external independent experts and based on verified standards.

This solution is thereby joining the #1000solutions challenge, an initiative by the Solar Impulse Foundation to select solutions that meet high standards in profitability and sustainability and present them to decision-makers to fast-track their implementation.

To receive the "Solar Impulse Efficient Solution" Label, **Arkema's Advanced Bio-Circular Polyamide 11 range** was thoroughly assessed by a pool of independent experts according to 5 criteria covering the 3 main topics of Feasibility, Environmental and Profitability.

All labelled solutions are part of the #1000solutions portfolio that will be presented to decision-makers in business and government by Bertrand Piccard, Chairman of the Solar Impulse Foundation. The aim of this initiative is to encourage the adoption of more ambitious environmental targets and fast-track the implementation of these solutions on a large scale.



In its decision, the Foundation complimented castor as "a low-risk crop with a favorable sustainability profile," and they also commended Arkema's involvement in the Pragati sustainable castor farming initiative and its ad hoc Virtucycle® recycling service.

About the "Solar Impulse Efficient Solution" Label

One of the first labels for positive impact businesses bringing together protection of the environment and financial viability, the "Solar Impulse Efficient Solution" Label is attributed following an assessment performed by external independent experts. In collaboration with renowned institutions, solutions applying for the label must go through a neutral methodology based on verified standards. This label serves as an award for clean and profitable solutions.

About the Solar Impulse Foundation

The Solar Impulse Foundation is dedicated to accelerating the implementation of clean and profitable solutions. Moreover, the Foundation is helping decision-makers in businesses and governments to achieve their environmental targets and adopt more ambitious energy policies, which are necessary to pull these solutions to market. A way to carry the success of the first solar-powered flight around the world further.

About Arkema's Advanced Bio-Circular (ABC) Materials Offer

Arkema is a pioneering innovator in high-performance polyamide 11 materials derived from renewable castor seeds. Rilsan® and Pebax® Rnew® polymers are used extensively in next generation electric vehicles, advanced consumer electronic devices, and in a wide range of sustainable lifestyle applications – most notably high-performance running shoes. These polymers may also be recycled as part of Arkema's ad hoc Virtucycle® recycling program.

Building on its unique set of expertise in materials science, Arkema offers a portfolio of first-class technologies to address ever-growing demand for new and sustainable materials. With the ambition to become in 2024 a pure player in Specialty Materials, the Group is structured into 3 complementary, resilient and highly innovative segments dedicated to Specialty Materials - Adhesive Solutions, Advanced Materials, and Coating Solutions - accounting for some 91% of Group sales in 2022, and a well-positioned and competitive Intermediates segment. Arkema offers cutting-edge technological solutions to meet the challenges of, among other things, new energies, access to water, recycling, urbanization and mobility, and fosters a permanent dialogue with all its stakeholders. The Group reported sales of around € 11.5 billion in 2022, and operates in some 55 countries with 21,100 employees worldwide.

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