

Colombes, April 2022

ARKEMA SHOWCASES ITS SUSTAINABLE INNOVATIVE SOLUTIONS AND PARTNERSHIPS FOR EYEWEAR AT MIDO 2022

Arkema, a pioneer and leader in high-performance materials for eyewear industries, will present its Advanced Bio-Circular polymers made from castor seeds, suitable for the injection of frames and for laser sintering 3D printing applications.

During Mido, taking place from April 30 to May 2 in Milan (Italy), Arkema will exhibit its unique range of high-performance materials serving the eyewear industry. As a global pioneer in advanced **polyamide 11** materials derived **100% from renewable castor seeds**, Arkema will be showcasing its latest innovations in terms of advanced bio-circular materials. Arkema will also reveal several new products and strategic partnerships with key players throughout the supply chain to highlight the unique advantages of additive manufacturing.

RILSAN® POWDER RESINS FOR ADDITIVE MANUFACTURING

With a dedicated offer for 3D printing technologies, Arkema is actively working together with partners to provide the eyewear industry with **Rilsan® powder resins** used to produce customized and unique high performing parts.

Our Partner **Materialise**, the leader in 3D printed eyewear, will be present on our booth to showcase a collection of 3D printed frames in PA 11 and the Eyewear Fitting Suite for custom frames. Rilsan® PA11 offers excellent properties for eyewear applications - flexible and light weight, with high impact resistance. The translucency to the finish results in beautiful pastel tones, and intense dark tones. You can also experience a demonstration at the Eyewear Fitting Suite, with a 3D facial scan that can create custom-fit eyewear tailored to your unique features.

LEADER IN BIOBASED MATERIAL FOR EYEWEAR

Arkema is the leader of Advanced Bio-based Circular polyamide for the injection of frames, with its flagships Rilsan® Clear and Pebax® Rnew® elastomers, offering lightweight, high transparency, flexibility for comfort and chemical resistance.

Come and visit our booth to experience the **Castor Farming Immersive Experience**. See firsthand in virtual reality what makes castor seeds such a sustainable feedstock and meet the people behind this incredible story.

Arkema will also showcase its **Virtucycle® recycling program**, which enables the company to offer a full service to customers in terms of material circularity. The program develops loops for the collection and regeneration of high-performance polymers while minimizing CO₂ emissions.

VISIT OUR BOOTH G25 IN PAVILION 24 TO TALK WITH OUR EXPERTS AND DISCOVER OUR RANGE OF SOLUTIONS DEDICATED TO EYEWEAR

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 82% of Group sales in 2020, 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 €8 billion in 2020, and operates in some 55 countries with 20,600 employees worldwide.

Product contacts

Francois Tanguy +33 (0)1 49 00 75 58 francois.tanguy@arkema.com
Sophie Mulsant +33 (0)1 49 00 73 12 sophie.mulsant@arkema.com

Media contacts

Véronique Obrecht +33 (0)1 49 00 88 41 veronique.obrecht@arkema.com

A French *société anonyme* (limited company) with share capital of €767,364,760 – Registered in Nanterre: RCS 445 074 685 Nanterre

Arkema

420 rue d'Estienne d'Orves
92705 Colombes Cedex
France
P +33 (0)1 49 00 80 80
arkema.com

Follow us on:

