

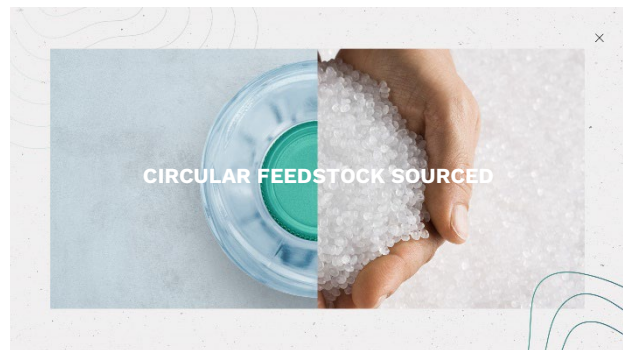
Colombes, 20 June 2024

ARKEMA INNOVATES TOWARDS CIRCULARITY BY INCORPORATING UP TO 40% RECYCLED CONTENT IN ITS POWDER COATING RESINS

Arkema, a leader in specialty materials, announces a breakthrough in new manufacturing processes that integrate up to 40% post-consumer recycled content from end-of-life packaging products into its powder coating resins. This new technology will empower end markets to better respond to increasing societal expectations to preserve resources and reduce climate impact.

TOWARDS A MORE CIRCULAR ECONOMY

Powder coating resins is a solvent-free, low-waste technology, which can now be made more circular by including recycled content. Arkema's new **recycled based powder coating resin** innovation uses **post-consumer PET** (Polyethylene terephthalate) coming from end-of-life packaging as an alternative to traditional fossil based raw materials to create products containing up to 40% recycled PET and reducing PCF (Product Carbon Footprint) by up to 20%.



ENSURING HIGH PERFORMANCE AND MORE SUSTAINABLE LIFESTYLE

“Alongside our Bio-based and Mass Balance offers, increasingly incorporating recycled feedstocks is another step towards ensuring more circular high-performance solutions and a more sustainable lifestyle. The new Arkema’s recycled based powder coating resins further enriches sustainable solutions for our partners, enabling end markets to increase the %recycled content of their finished products.” said Richard Jenkins SVP, Member of Executive Committee.

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 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 92% of Group sales in 2023, 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 € 9.5 billion in 2023, and operates in some 55 countries with 21,100 employees worldwide.

Press contact:

Anne Plaisance
Mike Crisp

+33 (0)6 81 87 48 77
+1 864 525 9307

anne.plaisance@arkema.com
mike.crisp-ext@arkema.com