

Sustainable aromatics for drop-in bio-based packaging, fibres and films

Sustainable aromatics are a key component of the sustainable polyester supply chain needed to produce sustainable packaging, fibres and films. We will discuss how bio-based paraxylene produced using the BioForming S2A process has been demonstrated in the polyester supply chain in demonstrations with the likes of CocaCola, Patagonia and Issey Mikaye to enable real 100% bio-based PET able to be dropped into existing production and recycling systems.

This presentation will provide an overview of the commercially ready BioForming® S2A technology and how it can enable decarbonisation of multiple refinery products across chemicals and fuels value chains. We will explain how biomass-derived aromatics can have applications in de-fossilising a wide range of industries and give an overview of the many product demonstrations we have carried out across both the chemicals and fuels markets.

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