

Title: Borealis A/B/C approach to carbon circularity for plastics

Borealis is committed to lead the transition to a circular economy with its Circular Economy Solutions (CES), offering the full spectrum: including design for recycling, reuse models, mechanical recycling, chemical recycling and renewable based plastics.

With its approach to offer circular solutions following its A, B, C model of carbon circularity: A for carbon from the Atmosphere, B for carbon from biomass, C for circular technology based carbon from mixed waste streams.

The Bornewables and Borvida B portfolios are based on the B, and are already applied in many plastics applications today. With its Borcycle portfolio of recycled plastics, produced in several of Borealis recycling plants, the products based on circular (C) carbon is offered to our customers.

And now we can also offer our circular polyolefin portfolios based on carbon from the Atmosphere (A), based on feedstock produced from captured CO₂.