

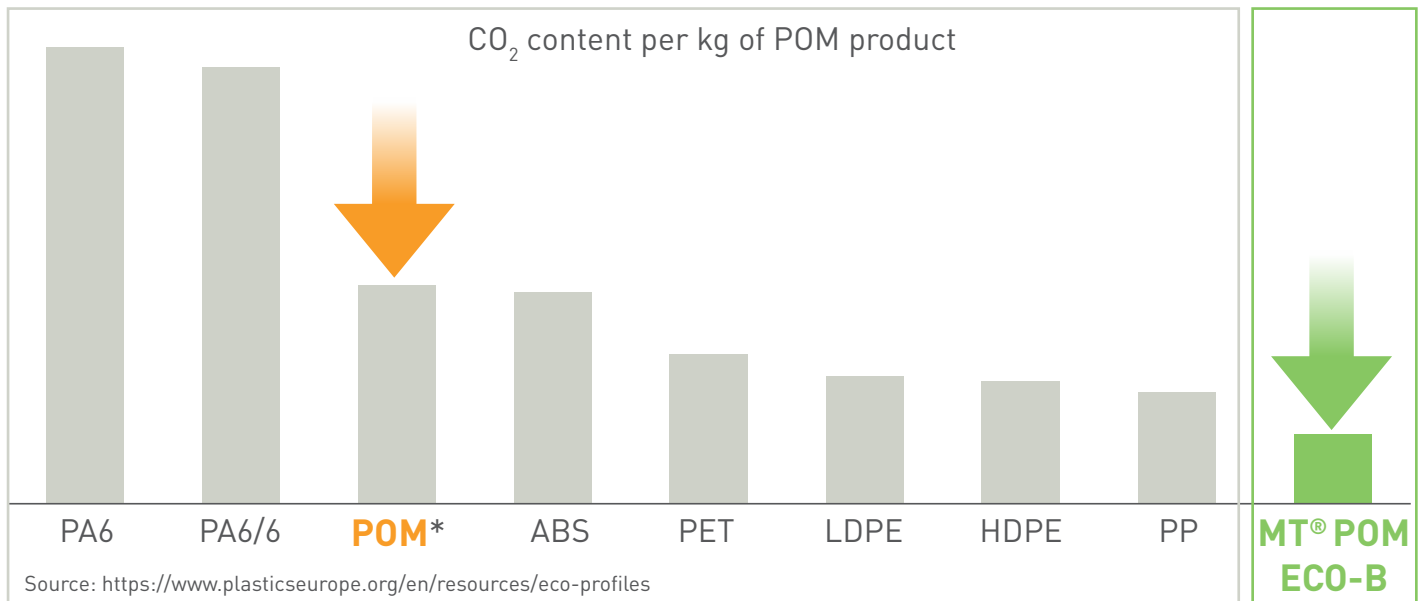


## SUSTAINABLE PORTFOLIO OFFERING

### MT® POM ECO-B

## A SUSTAINABLE DROP-IN SOLUTION FOR THE REDUCTION OF CO<sub>2</sub> FOOTPRINT IN YOUR MEDICAL DEVICE

Advantages of Celanese MT® POM ECO-B: a mass balance bio-based sustainable solution



Chemically identical product as standard material

- No requalification needed
- Identical properties and performance
- Maintains regulatory certifications

#### PLUS Sustainability benefits:

- 50% Reduction in CO<sub>2</sub> footprint (GWP – Global Warming Potential) per KG of POM polymer basis
- Up to 97% bio-content via ISCC+ Certified mass-balance approach



## SUSTAINABLE PORTFOLIO OFFERING

### MT® POM ECO-B

Celanese has risen to the sustainability challenge developing a sustainable polyoxymethylene that is chemically identical to conventional POM and that does not use or contain food or feed crops. MT® POM ECO-B does not compete with any food production.

#### Celanese Site



Manufacturing processes are unchanged so no product requalification or performance sacrifice



CO<sub>2</sub> footprint per kilogram of polymer is less than half that of conventional POM



Contains up to 97% bio-content via a mass-balance approach: fossil-based and bio-based feedstock are mixed in the process but accounted for separately



ISCC+ certified approach and in compliance with the EU Renewable Energy Directive

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Brochure Publication Number: POM-001-HOSTAFORM-ECOB-SS-EN-0721

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