

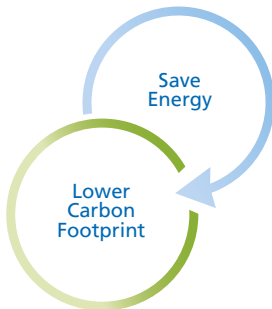


Sustainability in Plastics

Taking Care

JOIN US TO EXPLORE HOW
WE CAN BUILD A SUSTAINABLE
FUTURE TOGETHER.

Our innovative mineral solutions
enable energy savings in plastics production
processing and lower the carbon footprint
of end products.



Case Study: *Blow Molding*

- Omya Calcium Carbonate will lead to faster cooling and reduced cycle time due to increased thermal conductivity
- In general, extrusion and injection processing benefit from Omya Calcium Carbonate resulting in lower energy consumption and higher output



Control



7% CaCO₃



SUSTAINABILITY

Carbon footprint of CaCO₃

300 kg of CO₂
emitted per ton of natural ground
Calcium Carbonate¹⁾ produced

¹⁾ Typical grade for plastic applications SOURCE: IMA, EU27 energy mix; based on production capacity mix.

