

— ECOS —

Green

Reducing our carbon footprint with a softer touch helping you to live life to the fullest by guaranteeing higher levels of comfort



Our Product Carbon Footprint

14.56 kg CO₂-e /yarn Kg

Recycled Polyester Vs Virgin Polyester

20% LESS WATER

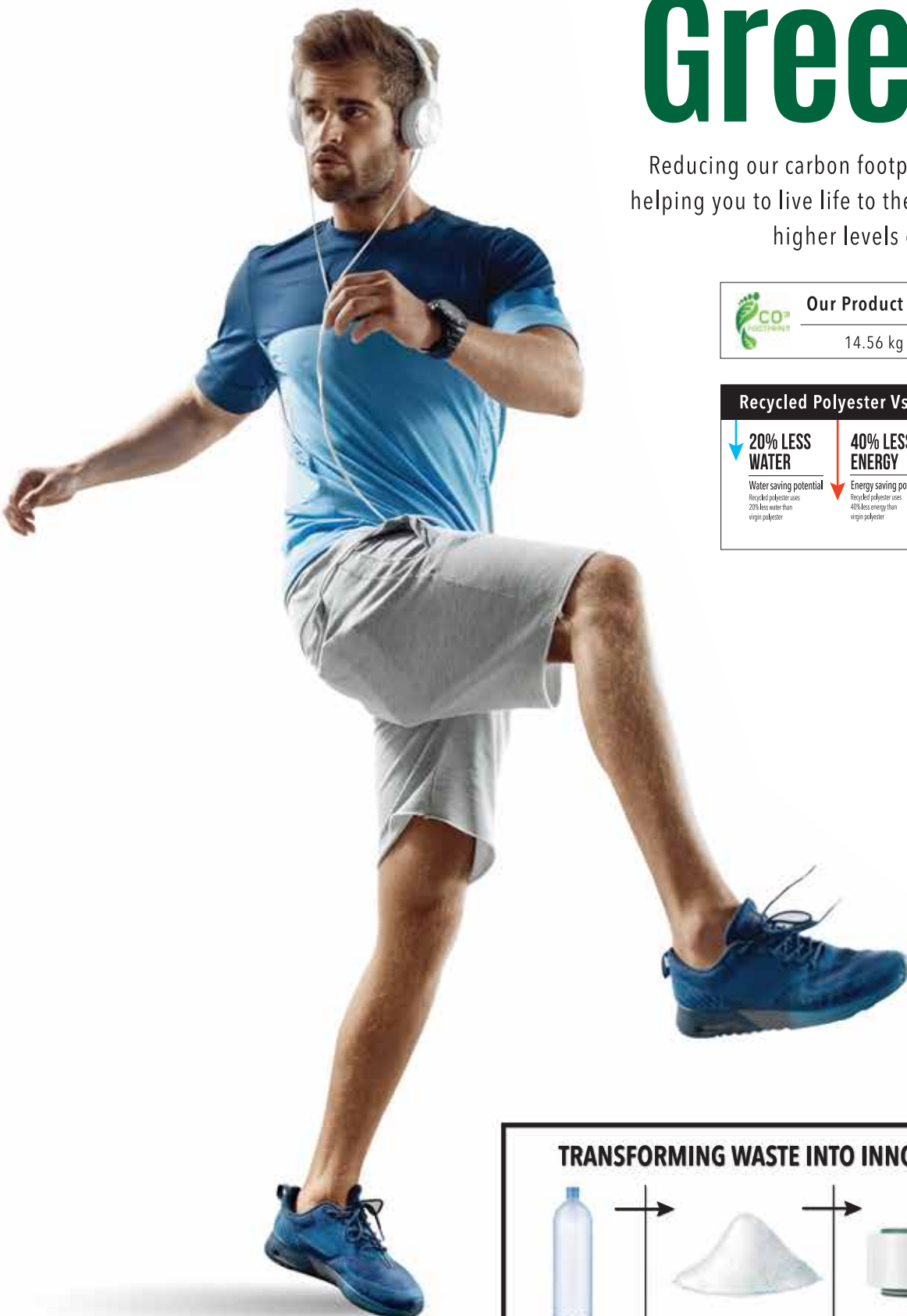
Water saving potential
Recycled polyester uses 20% less water than virgin polyester

40% LESS ENERGY

Energy saving potential
Recycled polyester uses 40% less energy than virgin polyester

32% LESS GREENHOUSE GAS EMISSIONS

Climate action
Recycled polyester reduces greenhouse gas emissions by 32% compared to virgin polyester



TRANSFORMING WASTE INTO INNOVATIVE TEXTILES



PET BOTTLE



PLASTIC FLAKES



POY CONE



DTY CONE



THE DRIVE TO ZERO

To leave the environment cleaner than we found it, we must measure the impact of our products. We take pride in being the first yarn manufacturer in the world to transform flakes to POY on a commercial basis. Unlike ordinary recycled polyester, our process eliminates the need for polymer chips. This conscious action ensures the PET we recycle emits the lowest carbon foot print in the world.

Potential Benefits:

- Our innovation ensures yarn is produced with world's lowest carbon footprint
- Easily combined with other varieties available in our yarn range
- Enhances breathability and extremely comfortable to wear
- Yarn with soft texture
- Advanced technology enables improved CIE whiteness
- Capable of higher dye affinity
- Withstands stress with higher breaking strength



END USES:



Manufactured By: Eco Spindles (Private) Limited | www.ecospindles.com

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