

Polyethylene Terephthalate (PET) is a highly recyclable plastic resin and form of polyester (in fact, it's the most common type of plastic in the world). Recycled PET (RPET) gives this popular plastic a new lease of life, making it a more environmentally conscious alternative to your standard polyester.



Eco Credentials

- RPET gives a second life to a plastic which often ends up in landfill or the ocean.
- RPET reduces the demand for more plastic (thereby decreasing our dependence upon finite fossil fuels).
- RPET requires less resources and energy to produce than virgin polyester (with reduced energy consumption and a decreased impact on the environment).
- Most RPET fabrics are suitable for dying with natural/vegetablebased dyes.

Reality Check

- PET can only be recycled so many times before the fibre begins to weaken (but technological improvements could help create a closed loop system one day).
- Making RPET requires more resources and energy than most crops.