



Recycled PET (RPET) Information Sheet

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	Reality Check
<ul style="list-style-type: none">▪ 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/vegetable-based dyes.	<ul style="list-style-type: none">▪ 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.