

本集内容

Turning plastic waste into sportswear 把塑料垃圾变成运动服装

学习要点

有关“materials 布料”的词汇

边看边答

Which costs more: recycled polyester or traditional thread?

文字稿

Nearly 30,000 kilograms of **thread** are produced at this factory every day. But this thread isn't spun from traditional **yarn** - it's made from two million plastic bottles. Demand for this type of recycled **polyester** is growing, as brands become more conscious about waste.

这家工厂每天生产近三万公斤的**纺织用线**。但这些线不是用传统的**纱**纺成的——是由200万个塑料瓶制成的。对这类回收**聚酯纤维**的需求正在增长，因为品牌公司对垃圾废料的意识一直在不断增强。

Makarand Kulkarni, Chief Marketing Officer, Polygenta

Today we are supplying this product not only for sportswear but for outerwear, for home **textiles**, for ladies' **apparel(s)**. So all types of applications are possible because the quality of this recycled yarn is comparable with any conventional polyester made.

马克兰德·库尔卡尼 Polygenta 公司 首席营销官

“如今我们供应的聚酯纤维不仅限于生产运动服装，还可用于生产外衣、**家纺**、**女装**。因此，所有类型的使用都是可能的，因为这种再生纱线的质量可与任何传统聚酯纤维相媲美。”

The cost of recycled polyester is about ten to twenty percent higher than traditional thread. But as factories increase capacity to meet growing demand, the price of recycled material is coming down. That's good news for brands like Adidas. It's already making the switch to recycled thread. The sports company promised to remove all single-use plastic from its supply chain by 2024.

回收聚酯纤维的成本比传统的线高出 10% 到 20%。但随着工厂提升产能以满足日益增长的需求，再生材料的价格正在下降。这对阿迪达斯这样的品牌来说是个好消息。它们已经开始转向使用回收纺织线。这家体育公司承诺，到 2024 年，将把所有一次性塑料从其供应链中移除。

India has one of the biggest plastic problems in the world, with trash spilling out onto beaches and piling up in cities. Commitments like the one made by Adidas might be a step in the right direction, but experts say more brands and consumers will need to buy into products like these to have a meaningful impact on our problem with plastic.

印度是全球面临塑料问题最严重的国家之一，垃圾溢出海滩，堆积在城市里。阿迪达斯公司的承诺或许是朝着正确的方向迈出了一步，但专家表示，更多的品牌和消费者将需要接受和认可这类产品，才能对我们的塑料问题产生有意义的影响。

词汇

thread (纺织用的) 线

yarn 纱线

polyester 聚酯纤维

textiles 纺织物

apparel 衣服，服装

视频链接

<https://bbc.in/2LI Rik4>

问题答案

The cost of recycled polyester is about ten to twenty percent higher than traditional thread – although the price is coming down.