



CASE STUDY: ABERDEEN FABRICS

Sustainable Graphics and Displays



AN OLYMPIC WASTE CHALLENGE



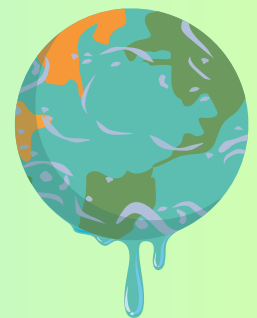
Banners and graphics are visual tools used to capture attention and communicate messages through impactful images and text.

Outdoor banners are typically made from durable vinyl (PVC) or (PET) fabric, while indoor banners are commonly made from polyester fabric.

The 2028 Olympics will create tons of textile waste from single-use banners and graphics. Traditional banner printing raises serious sustainability concerns. We need a smarter approach to tackle the waste and environmental impact.

THE PROBLEMS WITH TRADITIONAL BANNER PRODUCTION

- Many blockout fabrics use toxic PVC coatings
- Vinyl release harmful compounds and are not recyclable
- Microplastic shedding from synthetic textiles
- Limited recycling options for printed polyester fabrics
- Overseas manufacturing with high carbon footprints



ABERDEEN'S CleanRTex SOLUTION

- Aberdeen's process eliminates microplastic release during manufacturing while utilizing solar energy and clean smokestack emissions.
- Works with printers in Los Angeles, like AAA printing and more!



PHOTO OF
AN ABERDEEN TEXTILE PRINT



Aberdeen Fabrics is a U.S.-based textile manufacturer with a domestic supply chain that has built its business around supply-chain transparency, environmental responsibility, and consistent quality.

CLOSED-LOOP RECYCLING: FIBER-TO-FIBER

Aberdeen Textiles will build a recycling program with clients!

HOW TO GET A GOLD MEDAL IN BANNER SUSTAINABILITY



The 2028 Olympics in LA is ready to become the most sustainable Games yet. By adopting new solutions from companies like Aberdeen Textiles Inc. and working with groups such as the CPSC, LA28 can reduce banner waste and set a global example for sustainability.



Recommendation: Request PVC-free recyclable banners when making purchases!

Recommendation: Build recyclable Banner take-back programs in your city!

Visit [aberdeenfabrics.com](https://www.aberdeenfabrics.com) today

WHAT IF: AN LA28 BANNER TAKEBACK PROGRAM

COLLECTION & TAKE-BACK

City of Los Angeles & Olympic Committee partner to bring used event banners to A designated central location.



RECEIVE & RECYCLE

Banner Recycler picks up banners from the central location and handles recycling or repurposing.

[WWW.CALPSC.ORG/CATEXILEHUB](https://www.calpsc.org/catextilehub)



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[calpsc.org](https://www.calpsc.org)