



Royalite® R552 and R559

Flame and smoke-rated sustainable sheet solutions

With Royalite® R552 and R559, you get flame and smoke-rated thermoplastic sheet solutions that offer the ideal combination of physical and mechanical properties. These sheets are designed for superior chemical resistance, formability, high rigidity and toughness. Plus, the fire-rated capabilities of R552 and R559 meet the most demanding application requirements for medical and electronic components.

KEY CHARACTERISTICS

- High flexural modulus
- High impact strength
- Recyclable
- Can be designed up to 100% recycled content
- Available in standard and custom colors, thicknesses and sizes. Standard and custom colors would only be available on the top “A” side of the extruded sheet. The substrate would be made of a range of recycled color; black, white, beige or gray.

Call 800-677-4338 or email marketing@spartech.com to order these products.

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Royalite® R552 and R559

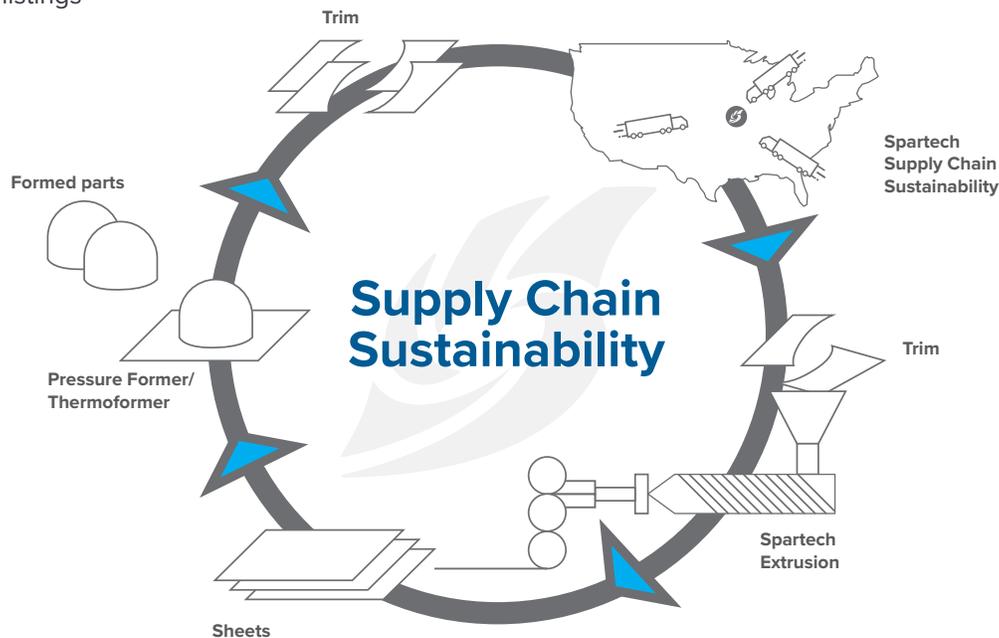
Flame and smoke-rated sheet solutions

Our sheet solutions protect medical and electronic components as well as the environment.

At Spartech, we designed our Royalite® R552 and R559 flame and smoke-rated sheets to protect the most sensitive technology components. We also repurpose trim material during manufacturing to save energy and minimize waste to help protect the environment.

How we make a difference for your products, and the environment

- **Recyclable:** Customers' trim is 100% recyclable
- **Recycled Content:** Substrates can be designed to integrate 100% recycled content for a closed loop product
- **Closed Loop:** Customers' trim recycled back into a substrate for use in a similar product, avoiding landfill or downcycling
- **Physical Properties:** Similar to R52 and R59 and maintains UL listings
- **Supply Chain Sustainability:** We repurchase trim from our customers' locations across the United States
- **Production Optimization:** By repurposing production trim back into structures, we save energy and minimize waste
- **Economical:** Substrates are designed to meet customers' performance, aesthetic and cost expectations



Spartech is a U.S. based company.

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