



Royalite® Product Line

Fire-rated and other specialty sheet solutions

VALUE PROPOSITION

Spartech's Royalite® line of fire-rated and other specialty sheet products that have been a trusted name in the polymer industry for decades. We offer a full range of formulations and capabilities that meet various stringent regulatory demands and challenging performance criteria. At Spartech, we go beyond simply supplying a product. We listen, ask questions and then provide you with solution that's more cost-effective and ideal for manufacturability.



- **Optimize processing** – Our extensive knowledge of and experience with performance enhancing additives, blending technologies and the fire-rated fabrication process enable us to partner with you to design solutions that add value to your business.
- **Simplify the supply chain** – We are a one-stop-shop for your fire-rated thermoplastic sheet needs, which includes a broad material selection and a full array of product grades for many applications and fabrication processes.
- **Achieve performance requirements** – Our broad material selection, industry knowledge, and processing capabilities allows us meet the most demanding performance criteria and stringent regulations.
- **Minimize waste and maximize the value of material** – Our supply chain experts coordinate with customers to buy back trim material to be recycled and integrated into Royalite® products. We collaborate with our customers to design products that balance optimal recycled content levels with functional performance and aesthetics.

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

FOLLOW US:

SOLUTION OFFERINGS

- Broadest range of performance engineered materials
- A full palette of custom colors and wide array of textures
- Material and formulation expertise
- Ability to customize and advance new product solutions
- Understanding of applications and end use markets
- Trim buyback program reduces waste to landfill and recycles material into Royalite® products
- Products can be designed to contain recycled content, achieving the highest and best use of trim material
- Typical three-week delivery time on custom production runs

MARKETS AND END USE APPLICATIONS

Aerospace

- Broad range of fire-rated, regulatory-compliant products for aircraft interior components
- Products: R12, R20, R52, R57, R60, R105, R503, R552, R557

Medical Equipment

- Broad range of UL-listed solutions: ABS/PVC, PVC/Acrylic, FR ABS, and PC/ABS
- Products: R15, R52, R52AM, R552, R59, R559, R574, R927

Electrostatic Discharge

- Conductive, fire-rated sheet provides ESD protection for handling of sensitive components
- Products: R63, R607, R608, R632, R635, R637, R675

Rail & Bus

- Low-smoke, fire-rated, graffiti-resistant sheet for mass transportation interiors
- Products: R52, R52AM, R59, R61, R66

Electronics

- Broad range of UL-listed solutions: ABS/PVC, PVC/Acrylic, FR ABS, and PC/ABS
- Products: R15, R52, R522, R59, R559, R574, R927, R87/59

Building & Construction

- Fire-rated, chemical-resistant, and anti-microbial wall covering solutions for clean-room environments
- Products: R49/52, R52, R52AM, G50, Royalite WC

Sports & Leisure

Formable, range of colors, patterns and textures for handgun holsters and knife sheaths

- Products: Holster Grade (HG)

Weatherable products for marine, RVs, ATVs, agricultural equipment

- Products: R85/21, R87/59, R98/52, R98/59, R89, R98/24



Spartech® products are proudly manufactured within the United States of America.

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