

THE FLUOROPOLYMER INDUSTRY IN THE UNITED STATES

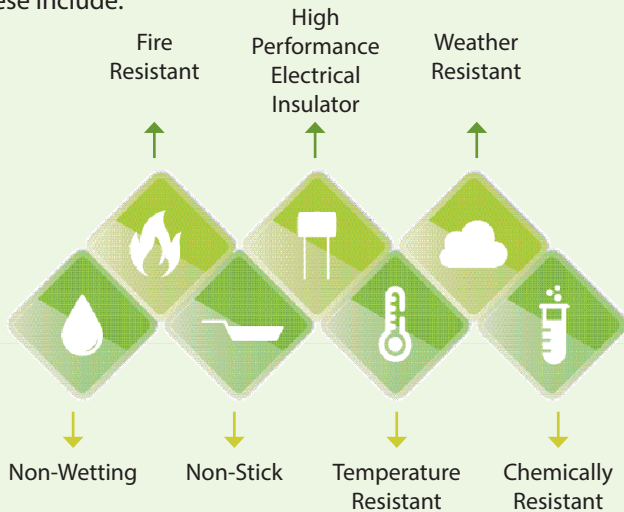
A SOCIOECONOMIC PERSPECTIVE

Prepared by the Fluoropolymer Industry with Support from AGC, Chemours, Daikin and 3M

Unique Combination of Properties

Fluoropolymers are polymers with fluorine atoms directly attached to their carbon backbone. Fluoropolymers are materials that possess a unique combination of properties, making them more efficient, versatile and critical to the products that they enable.

These include:



Fluoropolymers By the Numbers



1,500
Direct Jobs



13,500
Indirect Jobs

Downstream Jobs

Hundreds of thousands of additional jobs are supported by industries that rely on fluoropolymers.

\$520M

Trade Surplus

\$150M

Research & Development

(6.4% OF REVENUE OF INTERVIEWED COMPANIES)

CONSUMER PRODUCTS: A CLOSER LOOK

Fluoropolymers' unique combination of properties make them important components of a wide array of consumer products, from cookware to textiles to personal electronics. Fluoropolymers enable more durable and functional goods that meet the high expectations of today's consumers.



\$30B

U.S. Textile Sector Value



\$1.41B

U.S. Retail Sales of Cookware

Benefits of Fluoropolymers to Consumer Products:

- ⊕ Increased lifetime and lower replacement costs
- ⊕ Non-stick cooking, stain resistance, and easier cleaning
- ⊕ Reduced need to use oils and other fats when cooking
- ⊕ Waterproof, breathable, and comfortable textiles
- ⊕ Fireproof properties
- ⊕ Smaller, more durable personal electronics

Critical Consumer Products Uses:

- ⊕ Cookware
- ⊕ Raincoats, jackets and trousers
- ⊕ Footwear
- ⊕ Sewing threads, fibers and weaving yarn
- ⊕ Awings, umbrellas and furniture
- ⊕ Cell phones, tablets and laptops

