

Chemours Plunkett Awards

Guidelines and Judging Criteria

Who Should Enter

The Plunkett Awards are open to processors or users of fabricated products who have devised new or improved products, technologies, or applications incorporating Chemours fluoropolymers. This year, we are expanding the awards beyond the Teflon™ brand to recognize advancements across the entire Chemours fluoropolymer portfolio, including Teflon™ and Tefzel™ resins, films, and finishes; Krytox™ high-performance lubricants and functional fluids; Viton™ fluoroelastomers; Nafion™ ion-exchange materials; Teflon™ fabric protector; Teflon EcoElite™ renewably sourced finish; and Capstone™ fluorosurfactants and repellents.

Awards

Entries will be considered from the Americas, Europe/Middle East/Africa, and Asia Pacific. One overall Plunkett awardee shall be selected as a Grand Prize winner. Additionally, runner-up awards will be given in recognition of the most outstanding entries in various technology categories.

Judging Criteria

Submissions will be evaluated by a global panel of experts. Selection will be based on three primary criteria: Degree of Innovation, Sustainability Impact, and Breadth of Use and Commercial Significance. However, you may include additional features and benefits if they are not included here.

DEGREE OF INNOVATION

How novel is this product or application? How does it differ from traditional products, applications, or processes for fluoropolymer products?



Dr. Roy Plunkett discovered one of the most valuable and versatile materials ever invented—Teflon™ fluoropolymer.

SUSTAINABILITY IMPACT

How has this product or application helped create sustainable growth and reduce environmental impact?

BREADTH OF USE AND COMMERCIAL SIGNIFICANCE, BOTH CURRENT AND POTENTIAL

What industrial or consumer markets have adopted or might adopt this product or application? Does the entry satisfy important or unmet needs? Do the entry's features lead to benefits with real, demonstrable value?

Typical Product or Application Benefits

In addition to new innovations and novel commercial applications, consider whether your entry offers any of these important benefits compared with similar products or applications:

- Increased safety
- Assured quality
- Improved reliability
- Lower energy consumption
- Positive effect on climate change
- Lower cost
- Reduction in material/weight
- Reduced waste
- Lower carbon footprint

Judging

A panel of experts chosen by Chemours will select winning entries. Judges' decisions are final. Award winners will be contacted directly and listed at [Chemours.com/Plunkett-Awards](https://chemours.com/Plunkett-Awards).

Entry Limitations

All entries must involve the use of materials from the Chemours fluoropolymers portfolio. These products include Teflon™ and Tefzel™ resins, films, and finishes; Krytox™ high-performance lubricants and functional fluids; Viton™ fluoroelastomers; Nafion™ ion-exchange materials; Teflon™ fabric protector; Teflon EcoElite™ renewably sourced finish; and Capstone™ fluorosurfactants and repellents.

Products and applications must not have been in commercial service prior to January 1, 2013. Process or research developments that have not been commercialized are not eligible.

Entries should be in English and submitted no later than Friday, June 1, 2018 to plunkettawards@chemours.com.

Awards are contingent upon the entrant permitting Chemours or its agents to publish sufficient information about the entry so that the general public can understand it.

Entries involving applications in contact with food or pharmaceuticals must qualify under appropriate local, regional, or pharmaceutical regulations. Such qualifications must be noted on the entry form. Entries cannot be made through the use of macro, robotic, script, or other forms of automatic entry.

Entries involving illegal uses will not be accepted.

Questions

If you have any questions about these guidelines or the submission process, contact us no later than Thursday, May 31, 2018.