



Progress beyond

Press release

# Solvay wins a patent case against Fluorine in China

China, June 16, 2022

Solvay announces today that Guangzhou IP Court has ruled in favor of Solvay in a patent case against Zhejiang Fluorine Chemical New Material Co. Ltd. ("Fluorine") related to certain polyvinylidene fluoride (PVDF) materials specifically tailored for use as binders or other components in batteries.

On June 2nd, 2022 Solvay has been notified that Guangzhou IP Court had judged that Fluorine has infringed Solvay's Chinese patent No. 200880019571.2 by manufacturing and selling Zheflon® FL2100 PVDF material, using the patented process, and using the material as binders in China, and has ordered Fluorine to cease and desist from infringing acts, and to pay damages to Solvay.

PVDF materials comprising this Solvay invention are current state-of-the-art technology for use as binders or separator/separators' components in high end lithium batteries, and are indeed protected by Solvay's patents.

Respect of intellectual property rights is essential for free and healthy competition. Solvay will continue to take action to enforce its rights against infringers. Solvay will help its customers to cope with any difficulties due to exposure to corresponding compliance risks by infringers.

## Contacts

Jun Wu  
+86 13812 666118  
[jun.wu1@solvay.com](mailto:jun.wu1@solvay.com)

Peter Boelaert  
+32 479 309 159  
[peter.boelaert@solvay.com](mailto:peter.boelaert@solvay.com)

## About Solvay

Solvay is a science company whose technologies bring benefits to many aspects of daily life. With more than 21,000 employees in 63 countries, Solvay bonds people, ideas and elements to reinvent progress. The Group seeks to create sustainable shared value for all, notably through its Solvay One Planet roadmap crafted around three pillars: protecting the climate, preserving resources and fostering a better life. The Group's innovative solutions contribute to safer, cleaner, and more sustainable products found in homes, food and consumer goods, planes, cars, batteries, smart devices, health care applications, water and air purification systems. Founded in 1863, Solvay today ranks among the world's top three companies for the vast majority of its activities and delivered net sales of €10.1 billion in 2021. Solvay is listed on Euronext Brussels and Paris (SOLB). Learn more at [www.solvay.com](http://www.solvay.com).