



## About

NANOPROM is a leader in the research and industrial application of silica-based nanomaterials. The company developed Polysil®, a patented surface protection technology that creates highly stable nanolayers offering enhanced properties like heat transmission, hydrophobicity, and electrical conductivity. Their products are safe for health and the environment, with strict toxicological and environmental controls. NANOPROM focuses on advanced nanotechnology with top-level safety and environmental protection, ensuring no harmful particle release or delamination.

**20+**  
YEARS OF  
EXPERIENCE

**+54.76%**  
2017-2020 REVENUE  
INCREASE

THE FINANCIAL TIMES  
2022 FT

**1000**  
EUROPE'S FASTEST GROWING  
COMPANIES 2022

## Products & Services

- Polysil® Anticorrosion Coating: Highly resistant to corrosion with over 240 hours of salt spray resistance.
- Ultra-lightweight Coating: Only 40g/m2 on carbon composite parts.
- Polysil® Thermal: Enhanced heat exchange through dispersed graphene nanoplatelets.
- Polysil® Thermal Shield (TSR): Resin-based for hightemperature resistance (up to 1800°C).
- Aerodynamic Drag Reduction: Reduces drag coefficient by 0.8% using superoleophobic coatings.

## Main Markets

- Europe
- North America
- Mexico
- Turkey
- China

## Certifications

- ISO 9001
- ISO 14000
- AS/EN 9100

## References

- Aerospace and Defense companies (under NDA)
- F1 Teams (under NDA)
- Fe Teams (under NDA)
- Mahindra Racing
- WEC Teams (under NDA)
- Unical

## Contacts

Nanoprom Chemicals S.r.l.  
Via Canale, 300 - 42013 Sant'Antonino di Casalgrande (RE), Italy

[www.nanoprom.it](http://www.nanoprom.it)

Founder & CEO - Gian Luca Falletti: +39 0536 871677 |  
Email: [gianluca@nanoprom.it](mailto:gianluca@nanoprom.it)

Space

Aviation

