



Łukasiewicz

Institute of
Microelectronics
and Photonics

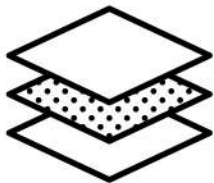
G-Flake®



Manifold forms of graphene - based materials for many applications

Flake Graphene - G Flake

- very good electrical and thermal conductivity
- low absorption of visible light
- high mechanical strength
- hydrophobicity
- impermeability to gases
- high surface area
- low layer thickness



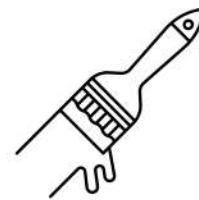
composites



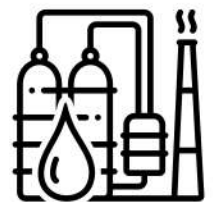
green
technologies



medicine



coatings



petrochemical

Market Value Forecast
\$ 7,56 billion in 2028

**Grow Up
Your Business
With Us**



komercjalizacja@imif.lukasiewicz.gov.pl



imif.lukasiewicz.gov.pl