



# WE'LL COAT YOUR FIBERS



Prepare your fibers for the most demanding applications with a variety of our special coatings



## FEATURES

**Enhance** resistance of your fiber based devices with our revolutionary protective coatings. Our unique coating technology gives excellent heat and chemical resistance. We can also attach your fibers to metal surfaces using permanent bonding technology.



## SPECS

- Metal coatings: Cu, Ni, Au, Ag and others
- Other coatings: graphene oxide, polyimide, acrylic and others
  - Possible lengths up to several kilometers
- Guaranteed fiber protection at **up to 1000°C** in corrosive atmosphere
- Fully customized thickness: from nanometers to a millimeter
- Exceptional lifespan



## APPLICATIONS

- **Extremely high temperature** environments e.g. power plants, engines, nuclear reactors, etc.
  - Destructive (e.g. corrosive or radiative) atmospheres
- **Sensors** for medicine and biotechnology

Give your fibers the best protection from harsh environments - now within reach!

