

Insulation Material Development Services

Services for developing new insulation materials. Includes research, testing, and manufacturing processes in a controlled environment.



Service Overview

Insulation Material Development Services

This service specializes in the development of advanced VPI (Vacuum Pressure Impregnation) generator insulation structures. Our solutions focus on high-voltage reliability, superior heat resistance, and enhanced thermal conductivity. We provide comprehensive insulation performance testing and analytical support to ensure practical, industry-ready technology.

Technical Capabilities

Performance Features

- Reliable non-removable pole insulation
- High thermal conductivity
- Advanced circulation capability

Insulation Structure Technology

VPI, High Voltage, Heat Resistant

Quality & Testing

Testing & Analysis

Insulation Performance Testing • Technical Analysis