

COMPANY INTRODUCTION

POSCO Chemtech was founded in 1963 and has developed refractory materials for more than 50 years. POSCO Chemtech belongs to POSCO Group, a global steel company. Major businesses of POSCO Chemtech include refractory materials, compounds such as lime and BTX, and secondary battery anode materials. Since 2009, POSCO Chemtech has started the secondary battery anode material business and achieved the top position in the domestic market. Secondary battery anode materials are graphite-based materials, and natural graphite and artificial graphite are processed and sold. Along with the improvement of the performance of graphite materials, Si / C composite high-capacity anode materials are being developed.

CONTACT INFORMATION

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MAIN TOPIC

MATERIAL CATEGORY

- Premium Keton Material
- Secondary Battery Material
- Ultra Light Mg Material
- Bio Medical Material
- Hyperpure SIC Material
- Super Sapphire Single Crystal Material
- Smart Coating Steel Material
- Smart Membrane Material
- Nano Carbon Composite Material
- Flexible Display Material

MAIN TOPIC

- #1. Natural/Artificial Graphite
- #2. Si-Graphite composite

AT A GLANCE

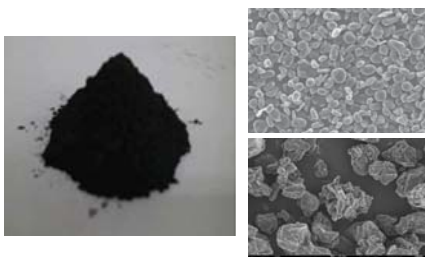
- **Business Type**
Manufacturer
- **Established Year**
1963
- **Total Employee Number**
1,273
- **R&D Employee Number**
51

DEVELOPMENT LEVEL

- Lab scale
- Pilot scale
- Mass production

MATERIAL INTRODUCTION

IMAGE



NAME/SPEC.

<Natural Graphite>

PAS-C series

Features :
- Coated Natural Graphite
- High Conductivity
- Long cycle life

<Artificial Graphite>

PAS-A series

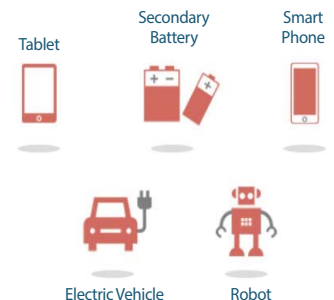
Features :
- High rate & efficiency
- Long cycle life

<Si-Graphite composite>

PAS-X series

Features :
- High capacity (650mAh/g)
- Long cycle life

TARGET END-PRODUCTS



Field of Interest

Battery manufacturer, Secondary battery application companies, etc.