SPARK PLASMA SINTERING - SPS
HIGH PERFORMANCE SOLUTIONS

A large range of materials with high resistance to compression

- **AEROLOR® 2.5D**
  CARBON/CARBON COMPOSITES
  Compressive strength: 200 MPa

- **ISOSTATIC**
  GRAPHITE
  GRADE 2334
  Compressive strength: 230 MPa

- **BOOSTEC® SIC**
  SILICON CARBIDE
  Compressive strength: 3000 MPa

For a high thermal stability of the process, energy savings and protection:

- **INSULATION**
  CALCARB®
  CARBON RIGID FELT INSULATION
  CBCF 18

- **INSULATION**
  CALCARB®
  CARBON SOFT FELT INSULATION

- **PROTECTION**
  PAPYEX® FLEXIBLE GRAPHITE
  FOR AN ENHANCED PROTECTION

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