

thermal insulation system

LADLE COVERS

Nutec Fibratex™ Ladle Covers are engineered and designed to support tough furnace environments. This system has excellent insulation quality that is durable with low shrinkage and no thermal shock. Typical operating temperatures are 538°C (1000°F) to 1480°C (2700°F).

ADVANTAGES

- Energy Efficiency
- Easy Repair
- Lower Maintenance Costs
- Lightweight

FEATURES

- Low Thermal Conductivity
- Low Heat Storage
- No Thermal Shock
- Variable Size Capability
- No Curing or Dry-Out Time



MACROMODULE

Macro Modules are an insulation system for industrial furnace and kilns for temperatures up to 1482°C (2700°F). They are a monolithic module made from folded serpentine blanket to add durability. The modules are then anchored to the metal mesh, which is assembled to the structure of the furnace or kiln.

ADVANTAGES

- Excellent Thermal Efficiency
- No Through Joints
- More Anchors / Square Foot
- Uniform Density
- Single Piece Construction

