



NEWSTAR
SOLUTIONS Inc.

A.I.R.

Aerogel Insulated Removable

Blankets

Advantages

- Hydrophobic
- Up to 50% Lighter
- Durable
- Unmatched Thermal Performance based on thickness
- Covers can be custom built to fit nearly any surface
- Easily removable for quick access to equipment
- Facilitate periodic maintenance
- Permits trouble-free inspection
- In most cases covers can usually be installed while process is on line



Why Use A.I.R. Blanket ?

Reduced weight and thickness along with unmatched thermal performance due to the use of Aspen Aerogel Materials along with its Hydrophobic abilities make this the toughest and most thermally advanced blanket on the market today.

Performance

- Temperature ranges from 32°F to 1200°F
- Lower “K” value (Thermal Conductivity) than traditional blankets materials.
- Pyrogel XT is one of the most efficient industrial insulations in the world. Its required thicknesses are 50% - 80% less than other insulation materials.
- Pyrogel XT offer excellent resistance to flame spread and smoke emission.