



Technical Data Sheet Hot & Cold Face Insulation Application work

Hot Insulation Services

Jainco Refractories provides hot insulation solutions for heating chambers, hot vessels, tanks, and piping systems carrying high-temperature gases and substances. Since insulation material selection depends largely on operating temperature and related parameters, we help clients identify the most effective and economical option for their specific application.

We work with Glasswool, Rockwool, and Ceramic wool in loose, blanket, and pipe-section forms to meet diverse hot insulation requirements.

Cold Insulation Services

Jainco Refractories offers cold insulation solutions for cooling chambers, chilled water pipes, cold storage facilities, refrigeration systems, and air-conditioning applications. As these systems require an effective water vapor barrier for proper functioning, we help clients select the most suitable and economical insulation material based on their specific usage.

We work with PUF boards and pipe sections, EPS Thermocol sheets and pipe sections, and Nitrile Rubber sheets and pipe sections to deliver reliable cold insulation performance.