

PROJECT SCOPE

~300 Linear Feet of Insulation Plus Various Fittings

Customized Fittings Designed for Tight Spaces

Clamped Fittings

PROJECT RESULTS

Completed On-Time & On Budget

Eliminated Waste Without Changing Existing Sanitization Processes

Generated Savings of ~\$100k/ Month in Waste/Scrap Material

Generated Unquantified Savings Related to Downtime and Thermal Efficiency

Project Paid for Itself in First Thirty Days of Operation

DRAGON JACKET INSULATION FIRST TO PASS SABRA'S IN-HOUSE SANITIZATION TEST

Insulated Garlic Line Now Saves Company \$100K/Month in Costs Related to Waste & Scrap



Client Name: Sabra

Industry: Food Processing

Location: South Chesterfield, Virginia

Project Type: Pipe Insulation

PROJECT DETAILS

World-renowned hummus manufacturer, Sabra, which is jointly owned by Pepsico and the Strauss Group, needed a reusable insulation option that was easy to sanitize for the garlic paste line at their South Chesterfield processing facility. The line, which spanned three separate rooms, needed to maintain a constant temperature of ~30F to avoid bacteria production. The company was having a difficult time finding an insulation option that could handle frequent sanitization and would not harbor bacteria or compromise the pipeline's R-value. Because of this, the line operated uninsulated, resulting in a monthly loss of ~\$100k in waste/scrap.

To address this loss and meet the temperature and durability needs of the line, Dragon Jacket supplied three hundred linear feet of pipe insulation, along with a number of custom fittings and components designed for tight spaces. Sabra purchased the insulation directly and installed it themselves using standard tools and on-site personnel. The project is now fully operational and saving Sabra ~\$100k per month in costs associated with waste/scrap, in addition to unquantified savings related to downtime and thermal efficiency improvements.

Sabra made the decision to go with Dragon Jacket because it was the first insulation product to pass their R&D department's sanitization test.

100% WATERPROOF & CHEMICAL RESISTANT

Mitigates Corrosion Under Insulation (CUI)

TOP R-VALUES ON THE MARKET

Wide Temperature Operating Range

FAST & EASY INSTALLATION

Installs 10x Faster with Standard Tools

REMOVABLE & REUSABLE

Install, Remove, Inspect, Reinstall, Repeat

20+ YEAR LIFESPAN

100% Encapsulated, Impact Resistant



