RESILIENT BLANKET
High Tensile Strength, Excellent Recovery.
Laboratory Tested, Field Proven.

System 9000
Resilient Blanket
Textile Fiberglass Insulation

Specialty thermal insulation for cryogenic liquid natural gas and propane tanks.

Anco Products System 9000 Resilient Blanket insulation is resilient to the load bearing compression of cryogenic tank walls. This insulation keeps perlite in place and will not settle or degrade over time.
Manufacturing Cryogenic Insulation Solutions for Over 30 Years

Anco Products has been manufacturing cryogenic insulation solutions for over 30 years. Our Resilient Blanket had its initial installation in the United Arab Emirates, followed soon after by Australia. Since that beginning, our product has been installed in double walled tanks for LNG, LPG, Butane and Ethylene applications in at least twenty-seven countries throughout the world, with many being multiple tank installations. The primary source of pride for all of us at Anco Products is the fact that every roll, of the thousands shipped and installed, has met or exceeded the client specifications in every detail. Quality in production, tested performance criteria, and satisfied customers are the keys to any successful manufacturer.

We have seen a full LNG containment tank opened after as many as 20 years of continuous use, and observed no degradation or settling of our insulation.

Solid Financial Backing

Anco Products is a subsidiary of API Group, Inc, a billion-dollar holding company for more than 40 construction-related businesses throughout North America and the U.K.

Used World Wide

Anco Products manufactures textile insulated solutions for locations worldwide. In December of 2005 we shipped to our seventh continent.

Cost Saving Compression Packaging

The Anco engineered Double Compression Packaging System allows more product to fit in one shipping container, thus saving up to 1/3 in transportation volume cost.

Compression ratios range from 3:1, up to as much as 6:1 depending on insulation specifications. Figure 1 shows how the second stage greatly removes much of the bulk. With the durability of TextraFINE, customers can expect damage free full recovery results following this double compression process.

ISO 9001:2008 Certified

Anco Products has been certified under the ISO 9001 Program since 1998. Implemented for all processes relating to TextraFINE® and Resilient Blanket products, this certification ensures customers that the integrity of our Quality Management System is maintained and focused on customer satisfaction and continuous improvement.
Performance Advantages

Strong Resilient Insulation

System 9000 Resilient Blanket insulation is manufactured by a unique process where long, textile-type glass fibers are bonded together in random orientation by a stable thermosetting resin. This process produces unusually strong, resilient insulation that will return to full thickness following compression.

The unique properties of the textile fibers guarantee the product not to settle over time, and full recovery after compression packaging.

General Properties

Thermal Stability
Consistent long term thermal performance after intense temperature fluctuations.

Corrosion Resistant
The insulation will not corrode metals including aluminum, steel or copper.

Water Resistance
Non-hydroscopic.

Performance Specifications

System 9000 Resilient Blanket insulation performs flawlessly under extreme low temperatures. The operating range is -325°F (-198°C) to 450°F (232°C). This insulation is engineered to withstand cryogenic temperatures and is designed to last for the entire life of the application in which it is installed.
Liability
Anco shall have no liability whatsoever, including, but not limited to, personal injury, property damage, lost profits or other economic injury due to any defect in the products made by Anco. Anco shall not be responsible to buyer or any third party for any special, secondary, incidental, or consequential damages however arising. Materials and specifications for the products are subject to change without notice. Nothing in this provision shall invalidate or restrict any right or remedy otherwise available under state or federal law.