



COMPANY BROCHURE

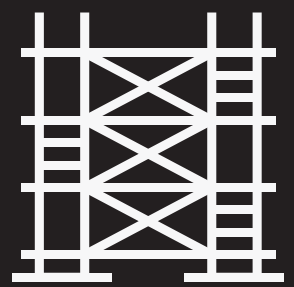
Industrial Insulation &
Scaffolding Services
WWW.WRAPEX.CA



2022



Leader in Industrial Insulation &
Scaffolding in Western Canada



Our History

Since 1982, Wrapex industrial services Inc. offers high quality industrial insulation and scaffolding services to clients in the energy, petro chemical, marine insulation pulp and paper and commercial sectors throughout Western Canada.

Under new management, Wrapex is now a strong independent company that continues to provide the highest customer satisfaction through continued improvement of our processes, technology and equipment that reduce costs to customers.

Our Services

Industrial Insulation

Our qualified industrial insulation tradesmen work hard to ensure that the industrial insulation we install will withstand the service demands of vibration, extreme temperatures, and mechanical damage with the effect of adding thermal efficiency and protection to your operations.

Glycol Tracing

Glycol Heat Tracing Systems employ a closed loop circulation system that is used to transfer heat to piping under insulation, using a series of tubing lines for freeze protection, in the event of prolonged cold weather conditions that are so prevalent in Alberta, British Columbia and the rest of Western Canada.

Shrink Wrapping

Wrapex designs and installs shrink wrap containments to winterize your construction site and help keep you on schedule. Shrink wrapping a building or shrink wrapping scaffolding gives you the drum tight containment you need. This saves you money on heating and creates a continuous working environment.

Tracer Wrap

A cost-effective means for insulating pipe, Wrapex manufactures and stocks Tracer Wrap/Pipe Wrap in most standard pipe and tubing sizes using E-glass, Pyrogel XT (Aerogel), or closed-cell foam rubber insulation.

Utilidor

Wrapex's utilidor offers service access to valves and instrumentation in addition to providing superior insulating properties. Furthermore, our utilidor is reusable & reconfigurable. Unlike conventional insulation, Wrapex utilidor is easily dismantled and reconfigured for expansion modifications.

Scaffolding

Wrapex provides scaffolding and access solutions for new construction, maintenance and turnaround projects within Western Canada. Utilizing multiple scaffolding systems, Wrapex ensures the right equipment is readily available and used to meet the requirements of your project.

Removable Insulation Blankets

Wrapex's removable insulation blankets are designed to fit the most difficult to insulate areas that require thermal temperature control. With our highly skilled manufacturing and field measurement teams, and a 12,400 sqft manufacturing facility, Wrapex can handle any size project and can arrange delivery to meet the most demanding schedules.

Acoustic Blankets & Curtains

Wrapex's acoustic blankets and curtains are designed for excellent acoustic performance and can be customized to serve a diverse range of applications to meet your project or site needs.

3 REASONS TO CHOOSE WRAPEX

■ WRAPEX SETS THE STANDARD IN SCAFFOLDING AND INSULATION WORK. WRAPEX IS THE NO. 1 COMPANY IN SAFETY, QUALITY AND JOB EXECUTION IN INSULATION AND SCAFFOLDING.

1

HIGHLY EXPERIENCED & WELL TRAINED CREWS

Wrapex hires and retains highly experienced and well trained crews. The company is constantly training its staff to maintain the highest standards on safety, quality and job execution.

2


LOWEST COST

Wrapex uses state-of-the-art technology equipment to ensure the highest quality and considerable savings are offered to our customers.

3

CUSTOMER SERVICE

Customer service is at the core of our business. Wrapex top priority has always been to build strong customer relationships through commitment and end results that meet and exceed expectations.



Our extensive knowledge and selection of insulation and scaffolding products including glycol tracing and utilidor will ensure the thermal efficiency of your operation, the protection of sensitive infrastructure and the safety of all members on your work-site.



PERFECT TIME MANAGEMENT

leader in ensuring lowest cost to its customer. Wrapex constantly works to reduce costs in all areas to pass on to customers.



PEOPLE DEVELOPMENT

leader in safety training and job execution, with constant training and improvement in all processes.



QUALITY & SAFETY PROGRAMS

leader in Quality Control, quality in materials and job execution

Quality and Safety processes that exceed our competitors and customer standards

INDUSTRIAL INSULATION

INDUSTRIES

WRAPEX PROVIDES INDUSTRIAL INSULATION SERVICES FOR NEW CONSTRUCTION PROJECTS, MAINTENANCE AND TURNAROUNDS / SHUTDOWNS FOR THE FOLLOWING SECTORS:

- Oilsands Projects
- Module Yards
- Petro Chemical Plants
- Pulp & Paper Mills
- Marine Project

- Midstream Projects
- Industrial Sites
- Pipelines
- Conventional Oil & Gas Sites



INSULATION SERVICES

- Aerogel Insulation
- Corrosion under Insulation
- Demolition/Installation
- High Temp. Systems
- Glycol Heat Tracing
- Hot/cold Protection

- Inspection/Integrity Services
- Installations on Piping, Boilers/Ducting & Equipment
- Off Site Shop Facilities
- Soundproofing and weatherproofing jacketing
- Removable Insulation Blankets
- Utilidor

SCAFFOLDING

Wrapex provides scaffolding, shrink wrapping and access solutions for new construction, maintenance and turnaround projects within Western Canada, including Alberta, British Columbia and Saskatchewan. Utilizing multiple scaffolding systems and the latest software, Wrapex ensures that the right equipment is readily available to meet the requirements of our clients' projects at a reduced cost.

SCAFFOLDING CAPABILITIES INCLUDE:

- System, Frame, Shoring and Tube & Clamp Scaffolding
- Erection and Dismantling
- Heating and Hoarding
- Scaffold Inspectors
- Custom Manufacturing to your Specifications
- Temporary Roof System
- Pedestrian Fencing
- Garbage Chutes
- Hoists
- Roof guard / Edge Protection Systems
- Mobile Anchor System (where a fixed edge protection is not practical)
- Safety Net Protection for Personnel and Debris
- Aluminum or System Access Towers
- Safety Decking Fall Protection
- Shrink Wrapping



SHRINK WRAPPING

Wrapex designs and installs shrink wrap containments to winterize your construction site and help keep you on schedule. Shrink wrapping a building or shrink wrapping scaffolding gives you the drum tight containment you need. This saves you money on heating and creates a continuous working environment. Don't let the weather delay your project.

SHRINK WRAPPING APPLICATIONS INCLUDE:

- Shrink wrapping scaffolding to provide weather protection or environmental containment.
- Creating temporary interior partitions
- Encapsulating RC frame buildings without scaffolding to create temporary external cladding or building screens.
- Shrink wrapping modular buildings and offsite elements to protect for transportation or preservation of the construction site.
- Shrink wrapping temporary hoardings.



TRACER WRAP

A cost-effective means for insulating pipe, Wrapex manufactures and stocks Tracer Wrap / Pipe Wrap in most standard pipe and tubing sizes using E-glass, Pyrogel XT (Aerogel), or closed-cell foam rubber insulation.

Most commonly used on stainless steel tubing, Tracer Wrap provides:

- *Personnel and equipment protection*
- *Continuous operating temperature*
- *Access to piping and other covered infrastructure*



APPLICATIONS:

- Use on exposed stainless steel tubing, small pipes and glycol/steam tracing systems.
- Use as temporary insulation
- Insulate Hard to Reach Areas - tough to insulate areas can now be easily insulated.
- Easily Reordered - Wrapex stocks most common sizes so they can be easily reordered as needed.
- Can Use Your Team - Wrapex tracer wrap can be removed and reinstalled easily by your maintenance teams if required.
- Safety - put tracer wrap in high trac areas where traditional insulation is not practical to protect employees from hot piping.

REMOVABLE INSULATION BLANKETS

- *Wrapex's removable insulation blankets are designed to be the most difficult to insulate areas that require thermal temperature control. With our highly skilled manufacturing and electrical measurement teams, and a 12,400 sqft manufacturing facility, Wrapex can handle any size project and can arrange delivery to meet the most demanding schedules.*

TYPICAL INSULATION BLANKET USES

- Piping
- Vessels
- Tanks
- Flanges
- Fittings
- Pumps
- Valves
- Tubing
- Ducts
- Exhausts



When conventional methods are not practical, soft cover insulation can be used to provide triple rated protection against thermal heat transfer and protection.

- Can Use Your Team - blankets can be easily removed and installed by your maintenance team.
- Reduce Maintenance Costs - a cost effective solution, routine and maintenance no longer requires insulators on-site.
- Insulate Hard to Reach Areas - tough to insulate equipment and ex lines can now be easily insulated.
- Easily Reordered - with blanket tag ID information.
- Safety - put Wrapex blankets in high traffic areas where traditional insulation is not practical to protect employees from hot piping and valves.

Insulation materials include:

- Silicon Coated Fibreglass Cloth • Teon Coated Fibreglass Cloth • Non-woven E-glass Mat
- PVC Coated Vinyl • Silica Cloth • Silica Fiber Mat • Low Density Fibreglass • Ceramic Fibreglass
- Aerogel Mat • Other High Temperature Materials

ACOUSTIC BLANKETS & CURTAINS

Wrapex's acoustic blankets and curtains are designed for excellent acoustic performance and can be customized to serve a diverse range of applications to meet your project or site needs.

Our blankets and curtains use mass loaded vinyl to block noise transmission and acoustically absorptive materials to attenuate reflected sound. We can provide a variety of material configurations for performance, longevity and environmental conditions.

We have a range of structural supports, closures and attachment options for virtually unlimited customization. We can also accommodate ventilation, doors, access panels, and windows to your noise attenuation needs without compromising safety of operational efficiency.

SPECIFICATIONS:

- Noise Reduction Coefficients up to 0.85
- Sound Transmission Class Ratings from STC 20 to STC 32
- Multiple fastening options for easy application including hook and loop fasteners, grommet hangers, and velcro attachments
- Curtain Tracks and Removable Framed Structures Available

APPLICATIONS:

- Exhaust Covers
- In-Plant Curtain Enclosures & Barriers
- Removable Pipe & Duct Lagging
- Machine Covers
- Building Liners
- Suspended Absorption Baffles
- Compressor & Hydraulic Noise Attenuation
- Temporary Construction Noise Barriers & Enclosures
- Mobile Equipment Noise Attenuation
- Partition Walls & Entrance Ways
- Reverberation Noise Control
- High Temperature Applications



GLYCOL TRACING

Glycol heat tracing systems employ a closed loop circulation system that is used to transfer heat to piping under insulation, using a series of tubing lines for freeze protection, in the event of prolonged cold weather conditions.

Glycol Heat Tracing Options:

- 1/2" to 3/4" Bare
- 1/2" to 3/4" PIT (Pre Insulated Tubing)
- 1/2" to 3/4" SnapTrace



UTILIDOR

Wrapex's utilidor is a cost effective solution for heat loss and protection of piping and equipment. Ideal for insulating a group of piping together rather than insulating each line separately, Vertex's utilidor offers service access to valves and instrumentation.



Utilidor Applications:

- Pipe Rack
- Buildings
- Boxes & Enclosures





READY TO DELIVER



SAFETY
FIRST PRIORITY



QUALITY
IMPROVEMENTS
AT ALL TIMES



SOLUTIONS
CUSTOMER
SATISFACTION



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With a commitment to safety, quality and customer satisfaction, Wrapex services customers across Western Canada through its three locations; Edmonton (Head Office), Rocky Mountain House, and Lloydminster.

www.wrapex.ca