Available stock sizes

12" x 12'

Ideal for those small jobs where space is not available to wrap with a larger roll.

Coverage*

Spiral wrap with 1.5" overlap
2" pipe – 6.1 lineal feet
4" pipe – 4.7 lineal feet

Spiral wrap without an overlap
2" pipe – 7 lineal feet
4" pipe – 5.4 lineal feet

12" x 20'

Our top moving product. Small enough to handle easily but large enough to tackle almost any project.

Coverage*

Spiral wrap with 1.5" overlap
2" pipe – 10.2 lineal feet
4" pipe – 7.8 lineal feet

Spiral wrap without an overlap
2" pipe – 11.7 lineal feet
4" pipe – 9 lineal feet

***Above coverages are estimated. Actual results may vary. Calculations are based on 25% compression on installed material for maximum R-value.**

24" x 12' & 24" x 20'

This 2 foot wide product can be used on equipment, tanks or other odd configurations.

Custom sizes available upon request

When you need to protect your equipment from freezing, use only Nu-West Insul-Wraps. Available from:

www.insul-wrap.ca

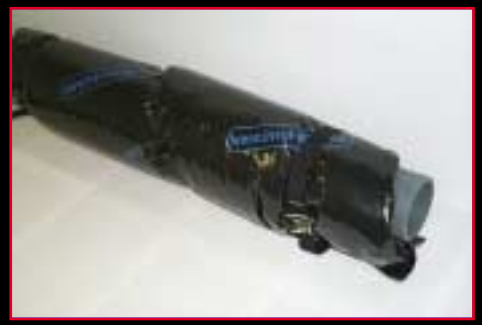
INSUL-WRAP™

Pipe Wraps

www.insul-wrap.ca

Light density fibreglass insulation, encapsulated with black polyethylene.

Designed for use in industrial applications



NU-WEST
CONSTRUCTION PRODUCTS INC.
Experience the True Difference!

Nu-West Construction Products Inc. has been manufacturing insulation products for the industrial marketplace since 1992. As active members of the Thermal Insulation Association of Canada (TIAC) Nu-West's team members have an unsurpassed knowledge of thermal insulation properties and applications. Nu-West's combined industrial insulation experience is well over 100 years - making them clear leaders in the market. *The Nu-West Construction Products team continually strives to build a company of Enduring Excellence, founded on Real Truth and True Relationships, that provides Solutions to Real Problems within the Construction Industry*. Please feel free to contact a team member at your nearest Nu-West location should you require information about any industrial insulation product or service.

INSUL-WRAP ™ Pipe Wrap.

Nu-West's Insul-Wrap™ products are designed to be a convenient, re-usable solution for insulating pipes, wellheads, vessels and other equipment. All Insul-Wrap™ products are made using only the highest quality R-12 (Cdn) fibreglass insulation, which is then fully encapsulated by a 6mil, UV-resistant, polyethylene sleeve.

FACTS ABOUT INSULATION:

R-Value Measurement:

All types of insulation, regardless of the specific application, are primarily used to prevent or reduce transfer of heat and/or sound. **The standard unit of measure commonly used in North America to describe a material's insulating value is "R-value".** Whereas "R" simply stands for "Resistance to heat flow" - the number that follows "R" is the actual measurement of how effective the installed insulation will be. The higher the R-value, the greater the insulating power of the material. Metric measurements are also commonly used and are referred to as the RSI value.

Manufacturing, Installation and R-Value:

In order for light density fibreglass insulation to perform at its specified R-value, the product must be able to recover (expand) from its packaging to reach its optimum thickness. For example: 3.5" thick (R-12) residential 'batt' insulation will only perform at an R-12 level if it is allowed to expand and fill the 3.5" cavity produced in 2x4 wall-construction. **If the insulation is unable recover to its original 3.5" thickness due to improper packaging, processing, or installation, then the product will not perform to the full potential of its specified R-value.**

The need for complete material recovery applies to any light-density, fibreglass insulation product. Put simply, an R-12 base insulation will only perform to an R-12 level if it is allowed (and able) to recover completely. Many products on the market are packaged too tightly or are improperly processed; this can crush the insulation past the point of full recovery and prevent the product from ever performing to it's original potential.

Most light-density fibreglass insulation is designed and manufactured for one-time packaging only. This means that these products are designed for compression to +/- 1/10th of their original size - for shipping purposes. (Residential 'batt' insulation is an example of this; we have all seen how much a bundle of 'batt' expands when it is opened.) However, these products can only withstand packaging compression once. If these products are compressed again (during a secondary manufacturing process) the original fibreglass manufacturer may not guarantee that the product will recover to its intended thickness (or full R-value.) **Most fibreglass insulation is simply not designed for secondary compression.**

The Insul-Wrap™ Difference:

The North American Insulation Manufacturers Association (NAIMA) has developed a standard for insulation that will go through secondary compression. This standard is NAIMA 202-96 (Rev. 2000). **All Insul-Wrap™ products are manufactured using only NAIMA 202-96 (Rev. 2000) insulation that has dual compression compatibility built into the fibreglass matrix** and their product is also compliant with the Canadian Standard CAN/ULC-S702-97.

Unlike many types of fibreglass insulation on the market, **Insul-Wrap™ products** are **designed for secondary compression** - once by the original fibreglass manufacturer and again in the Insul-Wrap™ production department. Since the material is designed to allow for secondary compression, the customers using the material will receive the highest possible R-value from the base insulation.

Note: Insulation products that are designed to be installed as a wrap are usually done so at a recommended 25% compression. This means that an R-12 insulation, after installation, should be 2 5/8" thick and will perform at an R-9 level. The only possible way to increase from this R-9 is to either use a higher R-value base insulation or to install the wrap at less than 25% compression.