



Flexible Custom Insulation

Specifications Strip Insulation

Flexpak strip insulation is designed to provide effective insulation on a temporary or emergency basis.

Strip insulation is 4" wide, jacketed 1/2" thick insulation. It can be wrapped around equipment to provide temporary insulation or emergency insulation on critical equipment. It is made of the same high-quality materials as all Flexpak products.

UNIVERSAL

Strip insulation adapts to all installations thus making it ideal to stock for all emergency situations.

EASY TO INSTALL

Strip insulation is easily installed on complicated equipment. Simply wrap the equipment until completely covered. Easy-to-use ties effectively hold the insulation in place.

EFFECTIVE INSULATION

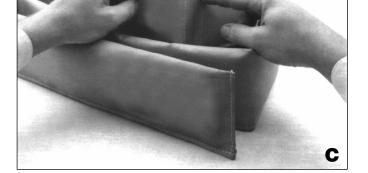
The weatherproof lining and jacket covers protect the insulation from moisture. Even if the equipment being insulated is not weatherproofed, the insulation stays dry and effective.

REUSABLE

The durable materials and quality construction insure a long, usable life. When it is removed, simply re-roll for storage, ready to be installed again.

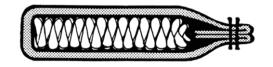
CUT TO LENGTH

Flexible Strip Insulation comes in standard lengths of 10', 30', and 50'. The maximum continuous length available is 50'. However, all standard lengths are constructed with a double stitch every ten feet so that it can be cut to a desired length in the field without cutting into the insulation.



В

- (A) Typical installation on pressure switch and block/bleed valve.
- (B) Product as shipped.
- (C) Two seams sewn 1/2" apart make it easy to cut 10' lengths by snipping between the seams with scissors.



Cross-section through Flexpak Strip Insulation

Installation

Begin the installation by wrapping the insulation around the equipment such that each successive pass overlaps the previous one covering the seam. A tie strap may be used to hold the insulation in place while starting or at any other difficult spot.

When wrapping equipment always wrap from the bottom up. This will provide a water shed.

When finished simply wrap any excess length back around and then fasten tie strips as required.

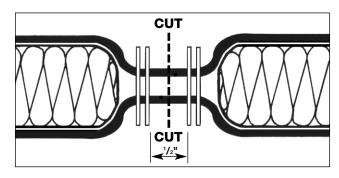
Cutting Insulation to Length

Locate double stitching found at each ten-foot interval along the insulation strip. Carefully cut with scissors between double stitching to form two separate closed ends.

Note: If the need arises to cut through the insulation, simply apply a silicone glue or sealant (RTV) to the cut edge, fold over, hand-staple and allow to cure.







This cross-section of the strip insulation shows double stitching placed 1/2" apart for cutting insulation to length.

Specification

| Model No. | Materials of Construction | | |
|-----------|---|--|--|
| FP | FLEXPAK | | |
| SI | Strip Insulation | | |
| S1- | Silicone impregnated glass fiberglass, Type 1 liner | | |
| 05K1 | 1/2" thick Type E glass fiber | | |
| -S1 | Silicone impregnated fiberglass, Type 1 jacket | | |

Standard kits include:

10' 30' 50' LENGTH OF STRIP INSULATION

Coverage

The amount of coverage is dependent upon the method of installation. The following is intended as a guide only.

| Length of insulation | 10' | 30' | 50' |
|---|-------|-------|-----|
| Block/Bleed & Pressure Switch | Х | | |
| DP Transmitter & 3 Valve Manifold | | | |
| 3" Pipe Spirally Wrapped | 2' | 61/2' | 11' |
| 2" Pipe Spirally Wrapped | 3' | 91/2' | 16' |
| 1" Pipe Spirally Wrapped | 5' | 15' | 25' |
| 2 1/2" Pipes on 21/8" Spirally Wrapped | 31/2' | 10' | 17' |

How To Order

Specify Flexpak model:

FP/SI/S1-05K1-S1-[LENGTH OF INSULATION IN FT.]

e.g. FP/SI/S1-05K1-S1-50

Other lengths, cover materials, widths and thickness of insulation can be supplied. Consult factory for details.

Specifications subject to change without notice.