



Pipe Insulation

Our motto:

independence through renewable local energy sources and intelligent heating solutions.

We are the distributor of clean non-polluting wood stoves/wood boilers and solar or wind generated power solutions for all your energy needs placed in Nova Scotia for customers all over Canada.

In our product range you will find wood stoves – wood boilers, solar space heating systems, solar domestic hot water systems, individual solutions and requirements, storage tanks, pump stations, controlling systems, corrugated insulated pipes and pipe insulation as well as power producing PV Systems and wind turbines.

We are a system provider for renewable heating and power solutions.

Flexible preformed elastomeric insulation prevents condensation on cold water piping and reduces heat loss efficiently.

Flames and smoke range 25/50

Temp range: -57°C to 105°C / -70°F to 220°F

We recommend insulating every pipe.



Power Strength & Energy Solutions Ltd.

We sell insulation material for pipes in sizes from diameter 3/8 " to 5 " and thickness of insulation 3/8 " , 1/2 " , 3/4 " and 1 " in 6 ' length.

| Inside diameter | 3/8 " | 1/2 " | 3/4 " | 1 " |
|-----------------|--------|--------|--------|--------|
| | ft/ctn | ft/ctn | ft/ctn | ft/ctn |
| 3/8 " | 600 | 450 | 240 | |
| 1/2 " | 480 | 396 | 210 | |
| 5/8 " | 390 | 300 | 144 | 120 |
| 3/4 " | 330 | 240 | 138 | 90 |
| 7/8 " | 270 | 210 | 120 | 90 |
| 1-1/8 " | 210 | 150 | 90 | 72 |
| 1-3/8 " | 180 | 120 | 72 | 60 |
| 1-1/2 " | | 90 | 60 | 42 |
| 1-5/8 " | 120 | 90 | 60 | 48 |
| 2 " | | 60 | 48 | 36 |
| 2-1/8 " | 96 | 60 | 54 | 36 |
| 2-1/2 " | | 48 | 42 | 30 |
| 2-5/8 " | | 60 | 48 | 36 |
| 3 " | | 36 | 30 | 24 |
| 3-1/8 " | | 42 | 36 | 30 |
| 3-5/8 " | | 36 | 30 | |
| 4 " | | 24 | 24 | 18 |
| 4-1/8 " | | 24 | 24 | |
| 5 " | | 12 | 12 | |