

## INSULAPACK<sup>TM</sup> BENEFITS

Insulapack™ is a division of Uthane Research Ltd., an industrial technology-oriented company established in 1976 in Toronto, Ontario, Canada.

Insulapack™ is a multi-layered, laminated plastic cellular material filled with insulating gas complete with a metallic reflective outer layer which provides a very high thermal resistance (R value) to insulate walls, ceilings, mechanical duct work and piping. The outer metallic foil layer of Insulapack™ ensures that the product will not provide radiant heat transfer and its plastic cellular construction making the product impervious to humidity. The insulated gas within the green-coloured plastic cells is inert, non-reactive and not flammable. The multi-laminated plastic cells will not leak, and the material has been aged tested to perform effectively for a minimum of 50 years. This material ensures extremely low water vapour permeance acting as a vapour barrier and will not corrode. Resists mold and will not provide a nesting environment for animals and insects.

Tested and meets 25/50 ULC - Formaldehyde free • Extremely light weight - Does not adsorb/absorb moisture – UL & ULC Certified

## Ripplepak

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## ADDITIONAL BENEFITS OF INSULAPACK™

## **Additional Benefits:**

- •Will prevent up to 95% of radiant heat transfer
- •Does not allow mold or mildew, and does not provide for nesting of rodents, birds or insects
- Elastic, Keeps its thickness over time (doesn't collapse)
- •Light weight, clean, dust free and recyclable
- •Non-toxic and provides its own vapour barrier
- •Safe and easy-to-use no gloves or Masks required at installation
- •HVAC insulation reduces sound and heat in the system

Our insulation can be applied safely and effectively during HVAC and renovation projects. Insulapack can be used in attics, living and work spaces, basements, garages, roofing and exterior foundation wrap. Whether you are inserting it into wall cavities, between roof layers or wrapping it around pipes and duct work, we are your one-stop-insulation-shop.