

**S**ince Covertech Fabricating Inc. is touted as an industry leader in North America, it's no surprise that the Etobicoke company has introduced a product that raises the bar for duct insulation.

Covertech's BIG-8 duct insulation increases system efficiency and lowers stress on HVAC equipment, while reducing energy usage and utility bills, says John Starr, Covertech's vice-president/partner.

"The BIG-8 duct insulation is specially designed to reduce radiant heat gain, or loss, and helps control condensation by providing an air-tight thermal break around the duct work," Starr says. "It greatly improves the HVAC system efficiency, lowers run time and increases the lifespan of the equipment."

Established in 1990, Covertech produces and distributes quality solutions from its modern 107,000 square-foot facility. The BIG-8 product its seamlessly into the company's offerings of  $rFOIL^{TM}$  applications that can be used in walls, ceilings, crawl spaces, and metal roofs between joists.

The product, suitable for wrapping rectangular or round duct work in HVAC applications, is appropriate for both residential and commercial projects, and has an R-8 code requirement.

## Some of the other features of BIG-8 include:

- Non-toxic and non-carcinogenic, lightweight, clean and fibre-free;
- Thermal value unaffected by moisture or humidity, and will not harbor mold, mildew or other fungi;
- Prevents exterior build-up of condensation and is environmentally safe:
- No need for protected garments or respirators while installing;
- Reflects 96 per cent of radiant heat, is energy efficient;
- And no nesting characteristics for birds, insects or rodents.

"Because it's made of non-fibrous insulation," says Mr. Starr, "there's no itching or exposure to dangerous glass fibres, and no protective equipment or clothing required. Because of the thermal value, it won't rot,

degrade, compress, or break down, over time."

For more than 24 years, Covertech Fabricating Inc. has been an industry leader in the manufacturing and distributing of Reflective Insulation and Protective Packaging Products. Covertech is the only manufacturer of the leading rFOILR reflective insulation products, including CONCRETE BARRIER<sup>®</sup>, CONCRETE UNDERPAD<sup>™</sup>, ULTRA CONCRETE UNDERPAD<sup>™</sup>, ULTRA CBF<sup>™</sup>, ULTRA CONCRETE BARRIER rFOIL<sup>™</sup>, NT RADIANT BARRIER<sup>™</sup>, AND ULTRA NT RADIANT BARRIER<sup>™</sup>. Covertech products can be obtained through authorized Covertech dealers.

Authorized Covertech dealers can be identified by calling Covertech at 416-798-1340.



Websites: www.covertechfab.com and www.rfoil.com