

CONSTRUCTION



Heat and Frost Insulator

A heat and frost insulator works with insulating material to prevent or reduce the passage of heat, cold, vapour, moisture, sound or fire. A heat and frost insulator installs, repairs and maintains insulating materials used on systems and equipment as well as walls, floors and ceilings of buildings and may also lay out and fabricate parts on-site, remove or seal-off old insulation.

Do you like to use hand and power tools? Do you have a good combination of motor coordination, and manual and finger dexterity? Are you afraid of heights? Are you comfortable in confined spaces? Are you willing to work in extreme temperatures?



MOST IMPORTANT ESSENTIAL SKILLS

- communication skills
- numeracy
- planning skills
- problem solving



POTENTIAL EARNINGS

Hourly wage

from \$23.00 to \$37.00

Annual salary

from \$45,000 to \$72,000

Make up to 100K during your apprenticeship



CAREER OPPORTUNITIES

You could work:

- in commercial buildings
 - on ships
 - in industrial plants
 - in private residences
- or one day have your OWN business!

Other related trades:

- Exterior insulated finish systems mechanic (455A)
- Roofer (449A)
- Sprinkler and fire protection installer (427A)



IMPORTANT DETAILS

- **CODE 253A**
- Non-compulsory trade
- 5,770 hours on the job + 630 hours of in-school training (levels 1, 2, 3)
- Total of 6,400 hours (approximately three and a half years)
- Certifying exam



To become a heat and frost insulator, you could participate in an apprenticeship.

Start your apprenticeship now with OYAP!

Check out the specialized programs in your high school to explore the trades!

Let OYAP be your helping hand!

Visit [Skilled Trades Ontario](#) for more information and a [report](#) on this trade.