

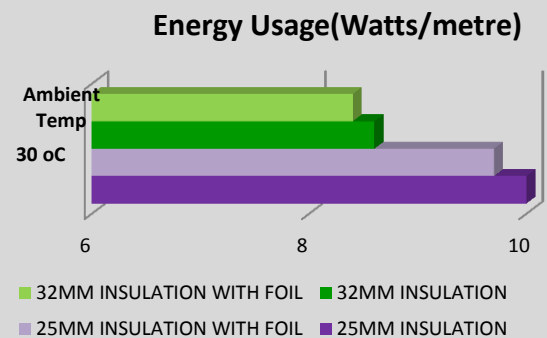


Andale's **NEW** foil wrapped python has been specially designed to deliver **COOLER** beverages to the point of dispense while **REDUCING** the energy consumption

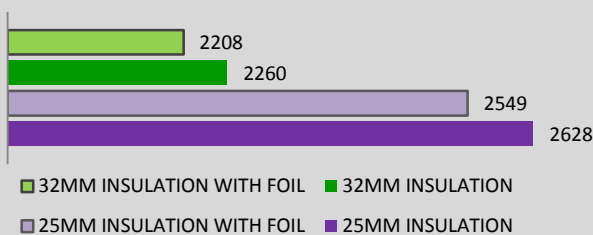
INNER BUNDLE TECHNOLOGY

Applying Aluminium Foil around the tube bundle:

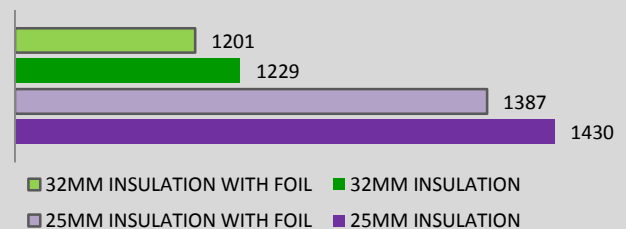
The reflective properties of a bright aluminium foil can further reduce the heat being absorbed by the python, although the main benefit of applying foil is for reductions in product dispense temperature.



Python Annual KWh



Python Annual KgCO₂ emissions



Python Covering

Reduction in Product Temperature within Python

25mm Insulation and PVC tape finish.

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25mm insulation and PVC tape finish with foil on bundle

-0.2°C to -0.3°C



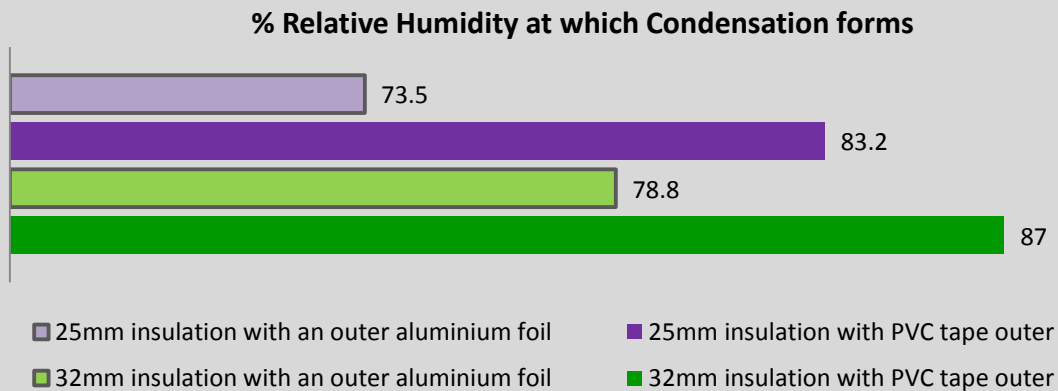
CONDENSATION CONTROL

In hot and humid atmospheres like Australia the thickness of python insulation has to be sufficient to avoid condensation forming on and dripping off the surface of your python.

The thicker the insulation, the more protection against condensation

In terms of python technology, solutions like placing aluminium foil on the outside of the pythons have been offered by other companies. Valpar have researched this and would not recommend it as an option for climates such as Australia where condensation control is of paramount importance.

The example below shows a standard 6+6 line beer python operating in an ambient temperature of 30°C and the effect that different outer coatings have on the prevention of condensation.



It can clearly be seen is that covering the outside of python insulation with bright and shiny materials such as aluminium foil will **SIGNIFICANTLY REDUCE THE PROTECTION** against condensation.

OTHER BENEFITS

Applying aluminium foil to the tube bundle will give protection to your product lines against rodent attack.

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