

# MCU-Insulat Thermal Insulation

200°C

## CUI Protection

MCU-Insulat adheres directly to hot substrates to protect and prevent CUI

## Longer Life-Cycles

Spray applied Insulat lasts longer

## Thermal Protection

Thermal protection to 200°C  
Delivers substantial energy savings

## Eliminates Condensation

Inhibits mould and prevents moisture from reaching the substrate

## Personnel Protection

Minimal thickness required to protect personnel from injury

## Faster Installation

Saves time and is easy to apply on complex structures and pipe configurations

## Hot Maintenance

Does not require equipment to be taken offline when repairing or installing

## A Complete Solution:

- ✓ MCU Primers
- ✓ Insulat
- ✓ MCU Topcoats

## About

- ✓ Acrylic polymer that can be applied directly onto surfaces up to 200°C
- ✓ Reflects or emits > 90% of heat
- ✓ Does not crack or blister
- ✓ Withstands thermal shock and impact
- ✓ Can also be applied onto specialist MCU-Coatings primers that extend CUI protection timeframes
- ✓ Spray, brush or roll
- ✓ Readily repairable
- ✓ MCU topcoats:
  - seal and protect against weathering
  - provide colour options
  - provide UV barrier protection
- ✓ Practical and economical
- ✓ Ideal for use on complex shapes

0°C

## Low Maintenance

Flexible coating, does not embrittle and is easy to repair and maintain

-20°C

Contact Us:

info@mcu-coatings.com.au  
www.mcu-coatings.com.au

Australia: 1800 325 041  
New Zealand: +64 21 955 501