

## DESIGNER AND USER GUIDELINES

# THERMATHENE NATURAL

# ULTRA VIOLET RESISTANT POLYETHYLENE FILM

## INFORMATION SHEET

**Product Description** **Thermathene Natural U.V. Resistant Polyethylene Film** has been specially manufactured to resist the breakdown of polyethylene film by U.V. rays.  
**Please Note:** The manufacturers of U.V. resistant film cannot give a durability due to intensity of U.V. rays within different areas of New Zealand.

**Product Application** **Thermathene Natural U.V. Resistant Polyethylene Film** is 125 micron in thickness and is designed for use as an anti-condensation barrier beneath skylights.

**Installation Recommendations** **Thermathene Natural U.V. Resistant Polyethylene Film** shall be installed as per Diagram 1. Care should be taken to ensure a minimum lap of 150mm to the **Thermakraft 397, 344/6 Fire Retardant Foil Roofing Underlay**. Use **Thermakraft F150 Pure Foil Tape** to all joints.

**Typical Properties** **Thermathene Natural U.V. Resistant Polyethylene Film:**

Thickness	0.12mm
Microns	125
Resistance to Water Vapour Transmission	Not less than 90 MN.s/g

**Roll Dimensions**                      2000mm x 50.0m                      100m<sup>2</sup>

