

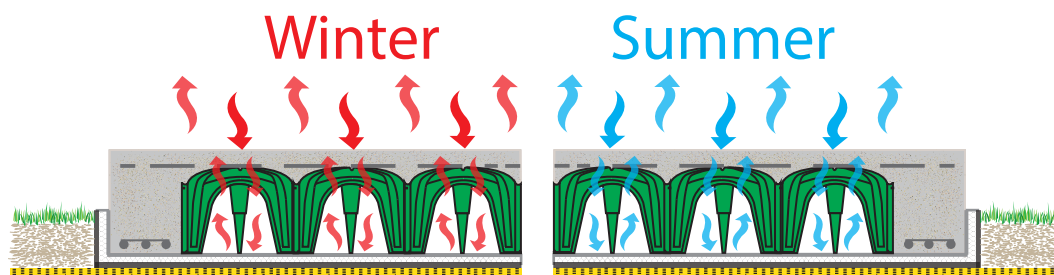
# Reflecta Under-Slab™

Reflective Damp-Proofing Membrane



## Reflecta Under-Slab™

### Technical Data Sheet



# Reflecta Under-Slab™

## Reflective Damp-Proofing Membrane

### Reflecta Under-Slab™ Product Data

Product Code	CTW1650
Roll Size	1.5M X 50M (75M <sup>2</sup> )
Product Thickness	0.2mm (±0.02mm)

### Added R-Values (M<sup>2</sup>K/W)

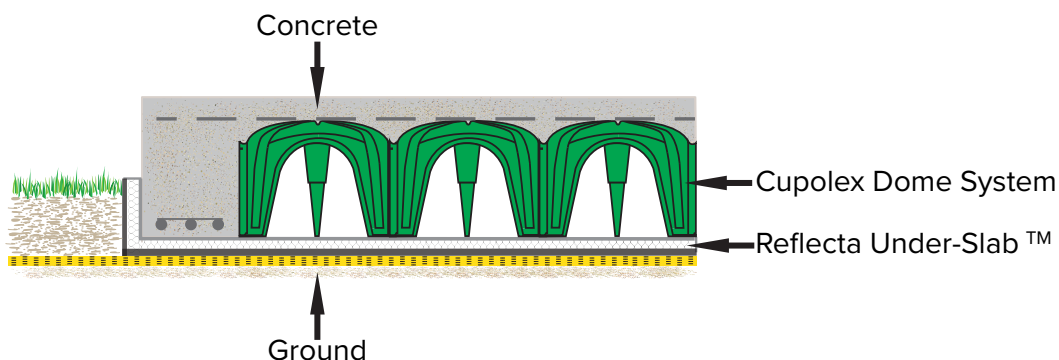
System	Winter	Summer
Cupolex H200	1.29	0.43
Cupolex H260	1.39	0.44
Cupolex H350	1.43	0.43
Material R-Value	0.00 M <sup>2</sup> K/W at 23°C	

All calculations are done by James M Fricker  
For specific calculation details please contact GI Building Sciences

### Product Testing

Testing Name	Reference	Standard	Result
Surface Corrosion	AS/NZS 4859.1	AS/NZS 4859.1 Appendix I	Pass (Reflective Side only)
Thickness	AS 2870 – 5.3.3.3 (a)	AS/NZS 4347.9	Comply
Impact Resistance	AS 2870 – 5.3.3.3 (b) (ii)	AS/NZS 4347.6	High Impact Resistance
Vapour Permeance	AS 2870 – 5.3.3.3 (c)	ASTM E96	Comply
Falling Aggregate	AS 2870 – 5.3.3.3 (c)	CSIRO Method	Comply

### Product Installation



1. The ground must be prepared prior to laying Reflecta Under-Slab™.
2. Level sand to achieve an even surface for Reflecta Under-Slab™.
3. Roll out Reflecta Under-Slab™ onto the even surface.  
-The Reflective foil facing up  
-Black (DPM) surface facing down
4. Install the Cupolex Dome System on the Reflecta Under-Slab™, then place concrete.



COMFORT, HEALTH & AMENITY



SOUND PROTECTION



REDUCED POWER COSTS



CONDENSATION CONTROL

Products are to be stored standing upright and on pallets not more than two high. Product warranty is voided for any product stored horizontally resulting in squeeze or crush. Returns of product displaying effects of deformation due to incorrect storage practices will not be accepted.