

THERMO-SHIELD® COOL ROOF

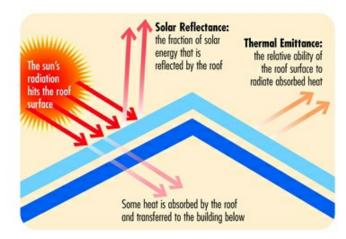




THERMO-SHIELD ROOF COAT

- WATERPROOF 100%
- REDUCE HVAC LOAD
- ✓ SAVE ENERGY → 30%

Thermo-Shield Roof Coats are highly efficient, energy-saving, flexible coatings, made from a water-based pure acrylic resin system filled with hollow ceramic micro spheres. Each micro sphere acts as a sealed cell and the entire mastic acts as a thermally efficient blanket covering the entire structure. They are completely washable and resist many harsh chemicals. Thermo-Shield Roof Coats have high reflectance and high emittance as well as a very low conductivity value. Thermo-Shield Roof Coats greatly reduce thermal shock and heat penetration by keeping roof surfaces much cooler in hot summer weather. They offer UV protection, low VOC's, and excellent dirt pick-up resistance and retain their flexibility long after aging.





Solar Reflective Index: 110



Reduction of energy used and cooling costs



Downsizing of air-conditioning equipment







THERMO-SHIELD® COOL WALL





THERMO-SHIELD EXTERIOR

Thermo-Shield Exterior Wall Coats are highly efficient, energy-saving, flexible coatings designed to insulate and waterproof exterior walls. They are non-toxic, friendly to the environment, and form a seamless membrane that bridges hairline cracks. They are completely washable and resist many harsh chemicals and dirt pick-up. These water-based coatings are made from an acrylic resin system filled with vacuumed ceramic micro spheres that acts as a thermally efficient blanket. Thermo-Shield Exterior Wall Coats put a stop to the "frequent painting cycle" – they outlast other paints several times over.

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- Solar Reflective Index: 110 *

Reduction of energy used and cooling costs



Downsizing of air-conditioning equipment

* WHITE COLOUR

