

THERMO-SHIELD® COOL CONTAINER





This Modular Container is coated with Thermo-Shield Roof Coat, a true Energy Saver!

Thermo-Shield® Roof Coats are highly efficient, energy-saving, flexible coatings, made from a waterbased pure acrylic resin system filled with hollow sodium borosilicate glass micro spheres. Each micro sphere acts as a sealed cell and the entire mastic acts as a thermally efficient blanket covering the entire structure. These coatings are non-toxic, friendly to the environment and form a monolithic (seamless) membrane that bridges hairline cracks. 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 and low VOC's.



Reduction of energy used and cooling costs



Downsizing of air-conditioning equipment

SOLAR REFLECTIVE INDEX 110





