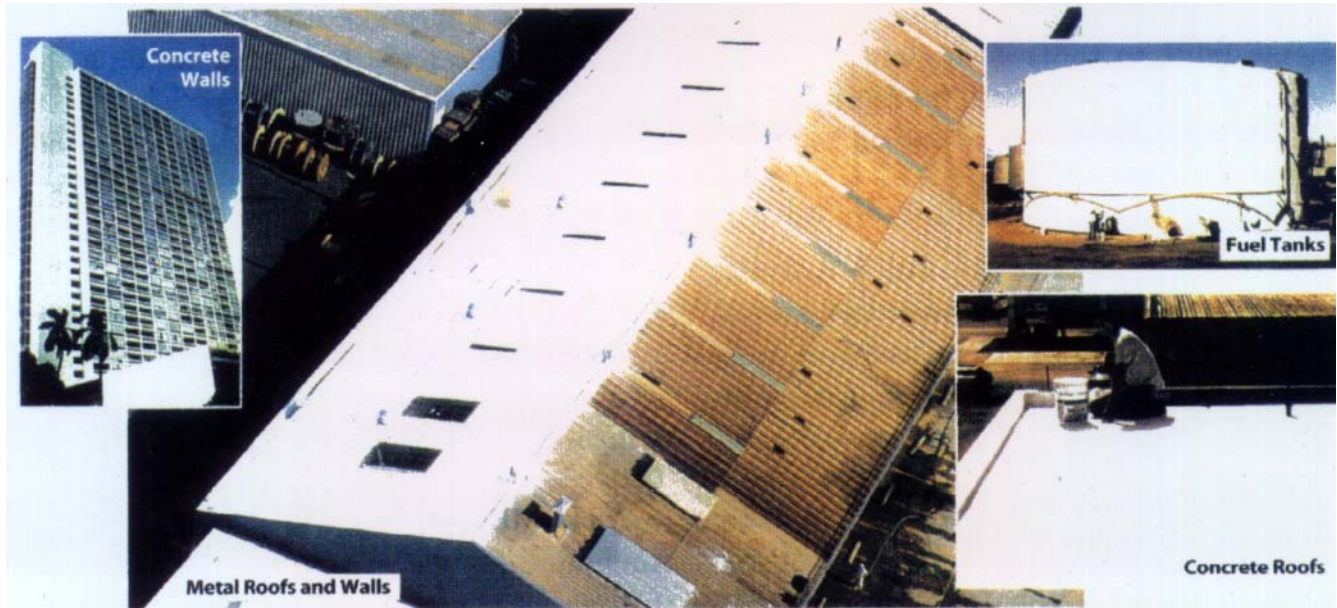




FRIGI-TECH

REFLECTIVE COATINGS



SOLVE CORROSION AND LEAKING PROBLEMS WHILE REDUCING BUILDING TEMPERATURES...

This tough and durable fluid-applied, ceramic insulating coating system...

INSULATES – Outperforms 7” of fiberglass insulation. Keeps interiors cooler and more comfortable. CUTS COST of air conditioning by up to 40%. Increase in storage capacity of fuel storage tanks.

INHIBITS RUST – Prevents perforation and damage due to corrosion.

PROTECTS - against UV, chemical damage. Is not affected by high winds or rain. Resists Mildew and Algae.

REDUCES THERMAL SHOCK - by lowering roof temperatures by as much as 60 degrees. This translates to less expansion/contraction and less stress and wear on fasteners and connection points.

WATERPROOF – Stops leaks and prevents moisture absorption on all surfaces. Warranty in existing and future ponding situations.

FIRE RETARDANT – Zero flame spread.

IMPROVES APPEARANCE - with an extremely durable elastomeric finish that will not crack, chip, or peel. Can be tinted any color. Cuts your maintenance cost.

ENVIRONMENTALLY SAFE – No asbestos, lead, vinyl acetate, plastics, oils, odors or gases. Wash with water.

ENCAPSULATES - asbestos surfaces and existing hazardous coatings.

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TOP COAT – An Acrylic white coating with nearly 400% elongation. Ideal for metal, built-up roofs with good drainage, shingles and all types of walls. Produces a tough washable coat that reduces dirt pick-up and stays cool with ceramic ingredient.

PRIMER – 100% acrylic, Elastomeric roof mastic formulated to exhibit hi-adhesion and flexibility. For use over most types of roof and wall surfaces. Recommended for use on all foam roofs.

ASPHALT PRIMER - Modified Elastomeric Asphalt formulated for built-up roofs and for dealing with problem surfaces on metal and concrete roofs. Has tremendous adhesion with over 2000% elongation. Neoprene has been added to this product for greater strength.

TOP COAT II – All of the qualities of TOP COAT original with the added ability to resist standing water conditions. To be used on all surfaces in area that experience high humidity. Can reduce heat gain as efficiently as 7 inches of conventional insulation.

POLYESTER MEMBRANE – A spun bound and woven 100% polyester fabric, which is embedded into the basecoat to prevent extreme movement by greatly increasing the tensile strength of the system.

ELASTOMERIC JOINT CAULK – A caulking compound for the repair of cracks in various substrates on roofs and walls. It is a brush grade, single component caulking and when cured, forms a tough flexible membrane that seals out water. This compound has 500% elongation.

	TC PRIMER	TC I	TC II	ASPHALT
Viscosity, KU	90	105	137	110
Total Solids	50%	50%	55%	53%
Permeance	5.0	9.0	17	30
Tensile P.S.I.	92	215	395	150
% Elongation	600	380	400	2000
Flex 0°F	Pass	Pass	Pass	Pass

	Modified Bitumen Black	Modified Bitumen TOPCOAT	Concrete Painted	Concrete Painted w/ TOPCOAT	Galvanized Metal	Galvanized Metal TOPCOAT
% Solar Reflective	6.8	88.4	24.0	87.1	29.4	88.0