



DESCRIPTION AND TECHNICAL SHEET

DESCRIPTION: Ecotires Coatings is an ecological waterproofing made from micro spheres of ground rubber from recycled tires, 100% developed and manufactured in Mexico. Water base, no Toxic, the nature of rubber makes it extremely insulating, waterproof, flexible and resistant to solar punishment and sudden temperature changes, improved with a final finish, water repellent, which penetrates the substrate up to 5mm thus achieving a molecular action or what is called nanotechnology. Closing the way to any liquid.

USES: Protects and insulates all types of surfaces such as concrete, wood, laminate, asbestos, walls, terraces, patios, skies, metal, plastic, etc.

ADVANTAGES: Ecotires Coatings resists moisture passing up to 100% more than Conventional acrylics significantly reduce the passage of cold and noise, it is dielectric (not conducts electricity), contains hollow insulating micro spheres that reflect and refract the light and heat waves, thus reducing its transfer to the interior, does not require healing fabric for small cracks and is water repellent.

- UV aging
- Temperature transfer (high and low)
- Traction and elongation
- Permeability
- Adherence
- Water resistant

Available colors: White and Light Gray
Warranty: 15 years

Ecotire Coatings Specifications

Brand Name:	Ecotire Coating
Product Type:	Elastomeric Coating
Kind:	100% Acrylic
V.O.C.:	+ - 0.20 per liter
Viscosity:	+ - 22000 cps
Density:	+ - 0.95
Initial solar reflectance:	105
Solar reflectance after 3 years:	.80
Initial Emissivity:	.90
Elongation:	300%
Low slope:	Yes
Steep Slope:	Yes
Warranty Period:	15 years
ISO Certification #:	9001:2015
CRRC License ID #	1364

APPLICATION: You must apply when the temperature ranges between 12 ° and 35 ° C, ensuring that no humidity, no chance of rain that day and the next two days, if there were previous waterproofing in poor condition, must be removed, perfectly sweep the surface removing dust and trash, if there are grease stains, use a water based degreaser, wash and let dry perfectly, for a better application and take care of your guarantee, it is recommended to repair cracks and fissures. Once you have healed all areas, mix vigorously the container and apply the first layer of RubberLite with brush, brush or roller and let dry 2 to 4 hours, until it is perfectly dry, once the first hand dries, apply the second, in a crossed direction to the previous one, the yield of the bucket is from 18 to 20 m2 to two hands, already dry, you can apply the water repellent based on a brush that dries in 5 min to close the passage to any liquid.