



Benefits of using the SureCoat Wall System StrucSureCoat

- *StrucSureCoat* is an Epoxy Balanced Elastomeric Monolithic Coating that is made to move, expand and contract, with the substrates of a building.
- *StrucSureCoat* has energy saving properties documented by independent laboratory ASTM methods.
- *StrucSureCoat* has a 93% Thermal emittance. Almost all of the heat that hits the *StrucSureCoat* is emitted back into the atmosphere; very little heat is held in the wall to transfer through into the home. This keeps the inside temperature much cooler in the summer. These properties decrease with the darker colors.
- *StrucSureCoat* has a 86%-91% sunlight reflectivity rating which prevents accelerated deterioration.
- *StrucSureCoat* similar to the effects of a low E window. It works by having high reflectivity and thermal emittance.
- *StrucSureCoat* uses high end special tints that are made for epoxy enhanced coatings. These are not found in other latex and acrylic based coatings and paints.
- *StrucSureCoat* is UV stable, not just UV resistant. The compound that creates this property is not an additive: therefore it cannot be “baked out” by the sun.
- *StrucSureCoat* comes in 22 standard colors and 3 textures. The Smooth will take on the texture of the existing finish; Sand Finish has fine silica sand integrated; and a standard perlite finish.
- *StrucSureCoat* is a Single Component application, no primer is needed. This eliminates the opportunity for failures due to inaccurate combinations of materials.
- *StrucSureCoat* has a built in primer that uses binding and bonding properties of nano technology to adhere to virtually every properly prepared, clean, dry surface.
- *StrucSureCoat* has a 10 year warranty for residential properties that warranties against chipping, peeling, flaking, and cracks up to a 1/16”. We have other warranties available for commercial properties.



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- *StrucSureCoat* is waterproof, resistant to mold and mildew, chemicals, and environmental pollutants.
- *StrucSureCoat* is water soluble until it is dry. The catalyst that makes the *StrucSureCoat* epoxies bind and bond is heat from the sun and air. Once the material is dry, it becomes part of the surface it is applied to.
- *StrucSureCoat* has always had less than 1% V.O.C. since it was formulated and has been environmentally friendly long before lower Volatile Organic Compounds in building products were mandated. Most other coatings have undergone reformulations to lower V.O.C. that has also lowered their durability and performance.
- *StrucSureCoat's* manufacturer has been designing, engineering and manufacturing industrial coatings for over 30 years.
- *StrucSureCoat* technology is not like liquid paints, but rather of durable sustainable protective elastomeric membranes. *StrucSureCoat's* dry consistency is a rubber like material; not a brittle crumbly paint.
- *StrucSureCoat* has a very high solid content that when dry produces almost 10.5 mils per gallon per square. Gallon for gallon more material is left on the wall when it dries than any leading brand of coating or paint.
- *StrucSureCoat* has a Class "A" fire rating; it will not burn as fuel.
- *StrucSureCoat* passes the wind driven rain test, it doesn't allow water to penetrate the surface and react with alkaline in the stucco that accelerates the deterioration of exterior building materials.
- *StrucSureCoat* is made from natural renewable resources and is environmentally friendly. Leaving a healthy planet for our future generations.
- *StrucSureCoat* doesn't have offensive odors that bother tenants or animals.