

Now There Is An Answer To A Hot RV!

Super Therm® Stops The Heat At The Surface, Before It Can Penetrate Inside!



Prevents heat buildup in RV interiors & ceilings, saves delicate electronics

When travelling and living in your RV, it is always a challenge to keep it cool and comfortable. Now, there is an answer to the heat buildup in an RV!

Super Therm® is a Ceramic Coating applied to the exterior surfaces of Recreational Vehicles. Your vehicle will be cooler, more efficient and much more comfortable for you and the crew. Plus, the interior space cools down faster and stays cooler because excess heat is stopped at the surface.

The Super Therm® Ceramic Technology was developed with NASA from 1989 to 1995 and then presented at the 1995 NASA Technology Conference in Chicago.

Super Therm® is a unique heat blocking ceramic blend in a durable water based coating, perfect for the tops and sides of ambulances. It's great for RV's and command vehicles too.

Plus, once applied and cured, Super Therm® has a 10+ year service life.

There is no other product in the marketplace that has the same capabilities as Super Therm®.

Nothing else is as effective at blocking heat or lasts as long. Plus, it will keep the AC system and the exterior surface from deteriorating for a long time.

In recreational vehicles, most of the electrical components are in the space above the ceiling. The heat buildup tends to severely shorten the life of the equipment, leading to frequent replacements. Keeping that space cooler can save you a lot of money and boost reliability. Super Therm® is also effective as a sound control coating for the inside of large vehicles.

Super Therm® is an easily applied coating for a retrofit to an existing vehicle, or for new construction. It does not take the vehicle out of service for more than 24 hours, while the coating dries.

It is light in weight, physically thin, weather durable, highly flexible and extremely effective in controlling heat buildup inside of a compartment it is applied to. Super Therm® is not standard white so-called reflective paint. It has four ceramics that match the three heat waves from the sun that blocks this heat from loading into the surface it covers.

Coatings Solutions is your source for Super Therm® and the entire Superior Products International line of coatings.



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What Applying a Super Therm® Ceramic Coating To Your RV Can Help To Prevent

RV Heat Damage; It can be controlled!

- Roof damage
- Aesthetic and appearance
- Electronic component and device damage
- Deterioration of furniture due to the heat
- Deterioration of the wall finish
- Potential insulation breakdown and wiring damage
- Extend the life of the AC system
- Fuel and electricity savings

Interior materials (furniture, walls, flooring)

- Vinyl seats & dashboards can crack, dry out, or get sticky
- Laminate cabinets & countertops can peel or bubble
- Flooring (especially vinyl plank) can warp or lift
- Wall panels can delaminate (layers separating)
- Heat breaks down glues and dries out materials
- Adhesives & sealants (hidden but important)
- Cabinet joints loosen
- Trim pieces fall off
- Wallpaper or panel coverings start separating
- This is one of the biggest long-term issues - once adhesives fail, repairs get expensive

Electronics & Appliances

- TVs and control panels can fade or fail
- Circuit boards degrade faster
- Plastic housings warp
- Electronics degrade in sustained heat - even when turned off

Plumbing & Seals

- Rubber seals dry out and crack
- PEX fittings usually survive, but connections can loosen
- Toilet seals can dry and cause odors later

Refrigerator & Appliances

- RV fridges can be damaged if left off in extreme heat for long periods
- Seals (gaskets) dry out and lose flexibility

Air quality & odors

- Heat accelerates:
 - Off-gassing (chemical smells)
 - Mold risk if any moisture is present
 - Open it later and get that "hot plastic / musty RV smell"

Sunlight adds additional deterioration

- UV radiation through windows will:
- Fade fabrics
- Crack plastics faster
- Discolor wood finishes

Bottom line

Heat doesn't usually destroy an RV overnight, it is progressive and predictable. In real world testing, at 113°F ambient temperature, in bright sunlight, the roof of a vehicle registered at 194°F. After Super Therm, under identical conditions it only came to 113°F. That is an 81°F difference. Super Therm blocks the heat at the surface, before it can enter your RV!



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