

RADIANT HEAT *UNLEASHED*

COMFORT

Radiant heat works the same way the sun warms the earth; the surfaces absorb the heat, so you feel luxuriously warm, like standing in a sunbeam.

SUBTLETY

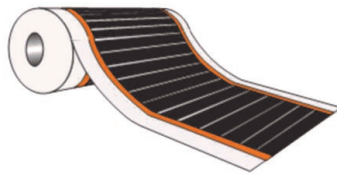
Radiant heat is gradual and lends a subtle but powerful sense of inviting luxury to the environs.

HEALTH

Radiant heat has no blowers to circulate dust, pet fur, and allergens. Radiant heat gently warms the surrounding surfaces and adds very little heat to the air, leaving it cool, moist, and pleasant.



**RADIANT CARBON HEATING ELEMENT
FOR LAMINATE, CARPET, HARDWOOD, & VINYL**



BLACK GOLD RADIANT CARBON HEAT IS AN INNOVATIVE RADIANT HEAT PRODUCT FOR FLOOR COVERINGS OTHER THAN TILE. BLACK GOLD CAN BE INSTALLED UNDER LAMINATE FLOORS, CARPET, HARDWOOD, AND LUXURY VINYL.

BLACK GOLD RADIANT CARBON HEAT DOES NOT HEAT THE AIR IN THE COACH, BUT GENTLY WARMS THE SURFACES AND OCCUPANTS, ALLOWING FOR THE A LOWER THERMOSTAT SETTING THAN TRADITIONAL HEATING METHODS WHILE PROVIDING THE SAME COMFORT LEVEL.

BLACK GOLD RADIANT CARBON HEAT CAN BE CUT AND CUSTOMIZED TO ANY FLOOR PLAN BY THE STELLAR RADIANT HEAT ENGINEERING SPECIALISTS AT ARIES ENGINEERING INC.

BLACK GOLD...

- ◆ Can be installed under floating or glue-down flooring
- ◆ Is compatible with most commercial flooring adhesives
- ◆ Is NOT compatible with thin-set mortar or adhesives containing cement..
- ◆ Can be assembled into kits of heating panels to cover custom floor plans.
- ◆ Can be installed under carpet when protected by a layer of lauan.
- ◆ Has a unique construction, sandwiching a printed carbon heating element between two layers of tough PET plastic. It is very robust. In most cases, minor cuts and dents will have little or no effect on its performance or reliability.
- ◆ Is manufactured in a continuous roll. The material is cut to length and terminated with UL approved electrical connections. This can be done at the factory by Aries Engineering, or by a trained installer in the field
- ◆ Produces 15 watts/square foot of heat, the same as Gold Heat. Customers can expect a similar level of comfort from their vinyl or laminate floors.
- ◆ Operates on 120V. Black Gold is not available as a 12V system.
- ◆ Can be controlled with the same SunStat thermostat used in Gold Heat radiant heat for tile.



Serving the R.V. industry since 2001.

TECHNICAL SUPPORT

Aries Engineering takes pride in our industry-best support and diagnostics. Our company is structured to meet the unique demands of the mobile equipment industry.

ZERO DOWNTIME

We recognize that the demands of the RV industry do not allow for errors and delay in production. We offer prompt and courteous responses to all your production needs.

For more information on any of our products or services please visit us on the Web at: www.goldheat.com

Aries Engineering, serving the RV industry since 2001. We offer:

- Technical Support
- Installation Training
- Warranty Support
- State-of-the-Art Diagnostics

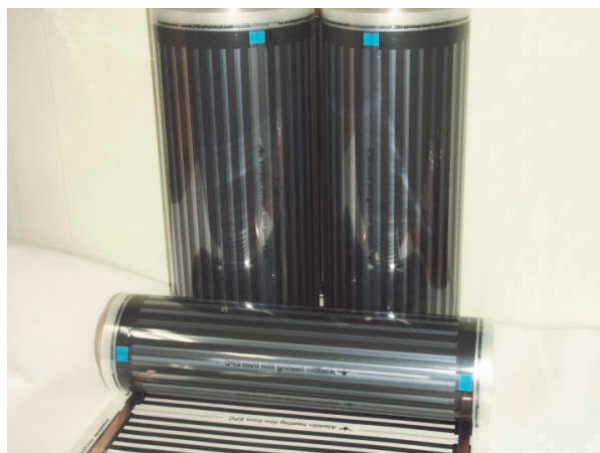
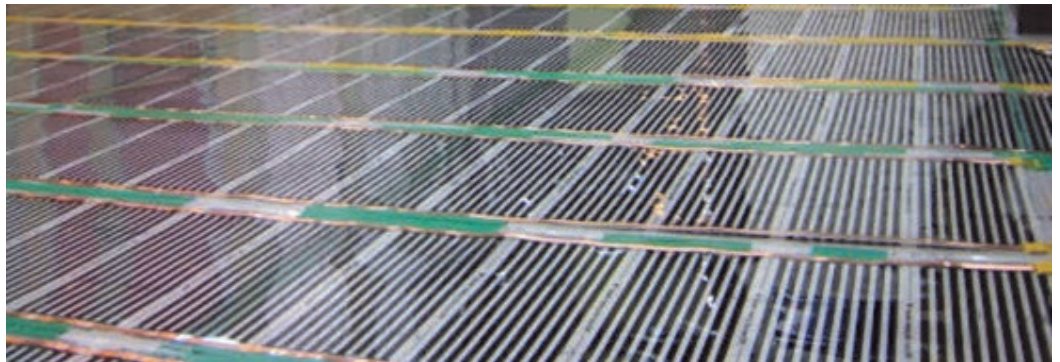
BLACK GOLD IS CHANGING THE GAME



Vinyl flooring? Hardwood? Carpet?!? Now there is a radiant heat solution. *Black Gold*, our paper-thin radiant carbon heating element, opens the door to let the powerful benefits of electric radiant heat into your coach. Long the exclusive domain of top-tier luxury coaches with tile and stone floors, radiant heat can now be installed under nearly any floor covering as original equipment or after-market.

Black Gold can be configured to your individual floor plan. Aries Engineering will work with your designers to create a Black Gold custom kit ready to install out of the box. Each heating element can be configured up to 35' long, allowing for nearly infinite design flexibility. Connect the elements to the electrical system and control them with our Sunstat thermostat.

Aries Engineering offers outstanding factory support, from the first order through installation, and for the life of the floor, Our warranty for Black Gold offers two years of protection against factory defects. Our support includes comprehensive diagnostic assistance and state-of-the-art diagnostic equipment rental and sales. We also offer installation and service training to mobile equipment OEMs and remodelers/technicians.



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