

## INNOVATIVE

Unique in the world, CATHERM® is a high density gas catalytic infrared heater.

Gas oxidation takes place on an impregnated Ceramic material allowing a specific catalytic reaction at a lower heat to that of an open flame.

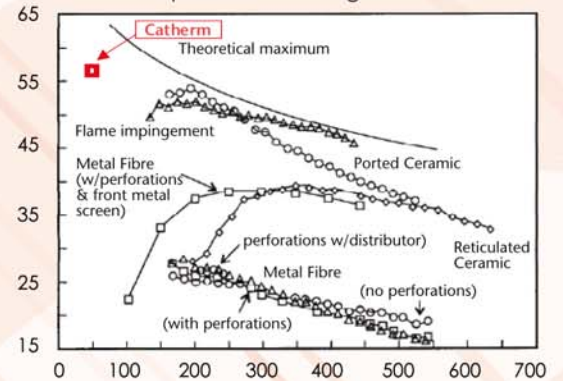
Its wide middle wave infrared emission spectrum is likewise well absorbed by organic coatings. This patented catalytic technology provides a high intensive radiating flux.

## EFFICIENT

The radiation efficiency and therefore energy transfer is much higher than other gas technologies, leading to important energy savings. Every drying and curing process is much faster than any other.

### CATHERM® radiation

compared with other gaz heaters



SPEYER, R.F., LIN, W.-Y and ARGAWAL, G.  
Evaluation of Commercial Gas Radiant Emitters  
Industrial Heating J., June 1997, p.53-58

### DRYING AND CURING PAINT FOR COIL COATING



### JELLIFYING FOR POWDER COATING



## THE SUNKISS MATHERM KNOW-HOW FOR OVENS CONSTRUCTION

SUNKISS MATHERM RADIATION designs and builds customized ovens and tunnels. The expertise of our engineering team will provide you with the best technical solutions.

## AFTER SALES SERVICE

Our technicians are available for installation monitoring during the period of guaranty, as well as technical assistance or any modification required by our customers.

On demand, we can also offer customized maintenance contracts depending on each installation use.

