



## INTRODUCING EFFIETECH: The Future of Heat Generation

We are excited to introduce EffieTech, a groundbreaking product that redefines the standards of thermal efficiency in the industry. Our innovative paint-like formula is composed of entirely non-hazardous ingredients, designed to deliver exceptional high-temperature heat output while significantly minimising energy consumption, an achievement unlike anything seen before.

Through thorough field testing, we have successfully attained temperatures of up to 300 degrees celsius with a remarkably low power consumption of just 0.69 kW, utilising only 3 amps of electricity. The thermal conductivity values we have observed are unprecedented, positioning EffieTech as a potential game-changer in heat generation. This innovative solution is poised to dramatically reduce operational costs on a global scale.

EffieTech is a water-based formulation during application, transforming into an incredibly durable, scratch-resistant, and weather-resistant compound once fully cured. This versatility allows for application via brush or spray, with curing times measured in just minutes.

Currently, the raw cost of EffieTech is approximately £12 per litre, with ingredients readily available for sourcing in 120 individual countries. This product can be applied to a wide range of materials, including stone, marble, metal, steel, copper, aluminium, fabric, and heat-resistant tempered glass, among others.

We are in the process of conducting additional laboratory tests to thoroughly document and confirm the performance characteristics of this formula. EffieTech has vast potential applications across various industries, including automotive manufacturing for heated steering wheels and seats, as well as in electric radiators, cookers, and underfloor heating systems. Notably, its ability to be applied to fabric opens avenues for creating thermal clothing that can endure freezing conditions, utilising a thermostatic controller and battery pack.

In summary, we believe EffieTech is an ideal solution for manufacturers seeking to enhance energy efficiency and reduce heating costs while embracing eco-friendly practices. We invite you to explore the transformative potential of EffieTech for your operations.