



## What are the application and cases of zirconium carbide products ?

Zirconium carbide products application and case :Zirconium carbide used in the coating resins. Adding the cermet particles or carbon particles with the coating resin may also enhance reflexes, either to prevent the penetration of the radiation outside (such as UV), or play a protective role, and also can prevent the body's heat radiation, which enhances the insulation. Some cermet particles can also be absorbed by the body to release heat, then release the far infrared, so that insulation has been further strengthened. However, this performance can not fully meet the requirements of light and warmth in winter sports apparel, it still remains in negative thermal fabric.

Active insulation fabric has a film-like heat generator by the battery and the electric energy converted to heat the fabric, there are other materials using iron and oxidized by oxygen in air to generate heat for heating the fabric and other chemical reactions, but they have poor durability and it's inconvenient to carry .

Changsha Langfeng Metallic Material Ltd. is specialized in production of zirconium carbide powder, and an integral forming of production, development, sales, services and related solutions , if you want to know more information about zirconium carbide, please pay attention to our official website products link:

<http://www.langfengmetallic.com/powder/zirconium-carbide-powder.html>