

## **29, High Silica Fireproof Sleeves**

High Silica Fireproof Sleeves, High Silicon Oxide Tube



Our Silica Fibre fire Sleeve is an extreme high temperature, heat and flame resistant silica tape, and is an excellent alternative to asbestos and ceramic based textiles. The Silica Fibre Sleeve are primarily used as the thermal protection of circular items, the sleeves can be applied in aerospace (gas turbine and rocket engines), metallurgical, nuclear power, electricity generation, petrochemical industries, etc. for example, tube seals, high temperature gaskets, heaters, reformers, turbine exhaust, boilers, thermo couple wire, etc.

- 1, Highly flexible and minimal shrinkage.
- 2, High abrasion resistance and tensile strength.
- 3, Working temperature 1000°C, Melts above 3000°F / 1650°C.
- 4, Available with high pressure sensitive adhesive on one side.



## Kingwell Fibre Materials Co.,Ltd

5, Produced from an extremely pure silica base fiber ( $\text{SiO}_2$ )

6, Inner diameter from 3.0mm to 100mm, other sizes can be customized to order.

### Applications:

High silica sleeve is widely used in molten metal filtration, high-temperature gas dust collection, liquid filtration, high temperature burning materials, thermal insulation sealing materials, high temperature insulation materials, welding heat protection materials, automotive and motorcycle car muffler.



Thickness: 1~2mm

ID:  $\Phi$ 8~100mm