

Technical data- Auwin Frax

Ceramic fiber paper

Auwin Frax Ceramic Fiber paper are made from our blown fibers utilizing non-woven matrix process. With those excellent fiber paper, we can supply you with flexible solutions for your energy saving and high-temp management.

Our papers offer you excellent insulation performance with low thermal conductivity and high temperature stability, flexibility, and excellent energy saving. Our papers are available in various chemistry, density and thickness combinations.



Features:

- 1-10mm thickness ceramic fiber paper
- Low dust, smooth surface heat insulation material
- Excellent thermal insulation, low thermal conductivity,
- Good high temperature stability, light weight, soft and bendable characteristics.

Data sheet

Model	FRAX 1260COM-PP	FRAX 1260ST-PP	FRAX1430HP-PP	FRAX 1430AZS-PP
Classify temperature °C	1260	1260	1430	1430
Melting point °C	1760	1760	1760	1760
Color				
Working temperature °C	1000	1050	1100	1150
Heating linear shrinkage %	1000°C *24h<3	1050°C *24h<3	1100°C *24h<3	1150°C *24h<3
Density kg/m3	192,200			
Thickness	1,2,3,4,5,6,7,8,10			
Length of rolls	80m, 40m, 30m, 20m			

Applications:

- Wrapping for hot tooling and mould
- Insulation back up lining
- Flexible gasket and seals
- Insulation for Domestic Appliance

This product is a customized product with a minimum order quantity and a certain production lead time. Please contact the company's sales team. For actual usage recommendations and other product safety information, please refer to the Product Material Safety Data Sheet (MSDS).