

### Soluble Fiber Paper

#### Description

SOLU – SFPaper is a lightweight insulation material asbestos free suitable to withstand temperatures of up to 2300°F. It is an ideal material for gasket and sealing.

#### Classifications

SOLU- SFPaper HPS

#### Features

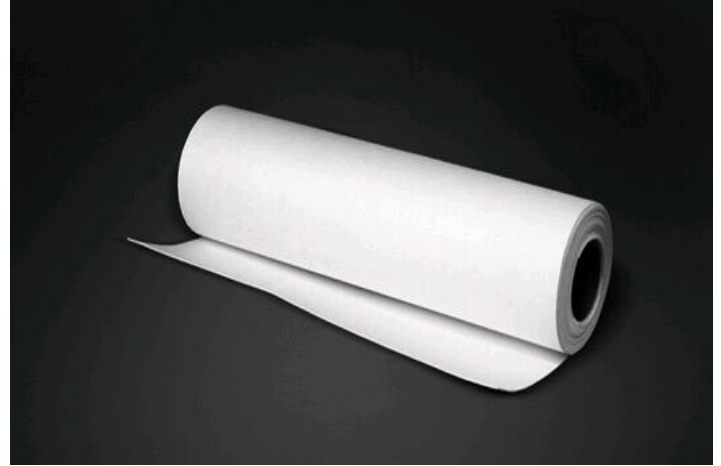
- Low thermal conductivity
- Low heat storage
- Lightweight
- Excellent thermal shock resistance
- Asbestos free

#### Applications

- Asbestos paper replacement
- Back-up lining
- Hot top lining
- Thermal and electrical insulation

#### Specifications

- 1/32" x 24"/48" x 250'
- 1/16" x 24"/48" x 250'
- 1/8" x 24"/48" x 125'
- 1/4" x 24"/48" x 62.5'
- Other specification is available according to customer's requirement.



Classification	HPS
Classification Temp(°F)	2300
Density(lbs/ft <sup>3</sup> )	12.5
Color	White
Organic Content (%)	≤ 8
Moisture Content (%)	≤ 1
Chemical composition (%)	
SiO <sub>2</sub>	58 – 65
Fe <sub>2</sub> O <sub>3</sub>	25 – 35
Al <sub>2</sub> O <sub>3</sub>	5 – 9
CaO	≤ 0.20
MgO	≤ 0.35