



Silica felts

Needle punched from silica fiber.

Available in different thicknesses

Ideal for very high temperature (95 % silica)

Very light product

Applications

- Thermal screens for very high temperatures.
- Manufacture of insulation parts for static or dynamic applications
- Hands protection pads
... / ...

Thermal properties

1.600°C: fusion temperature of silica

Chemical properties

<u>Resistance</u>	<u>Silica</u>
Acid:	low
Base:	good
Solvent:	good

Physical properties

	<u>Silica</u>
UV resistance:	good
Dielectric strength:	----

Product specifications (example of one dimension)

<u>Width</u>	<u>Thickness</u>	<u>Weight / m²</u>
900 mm	+/- 7 mm	+/- 1.000 g/m ²

Packaging: in rolls of 30 lm
Other dimensions: please contact us

Can be needle-punched on other fabrics of felts

Our address:

Ferlam Technologies
85, rue Monge
BP 317
59056 Roubaix cedex 1
France

Tél: + 33 (0)3 20 65 96 96
Fax: + 33 (0)3 20 65 96 99
Web site: www.ferlam.com
Contact: info@ferlam.com