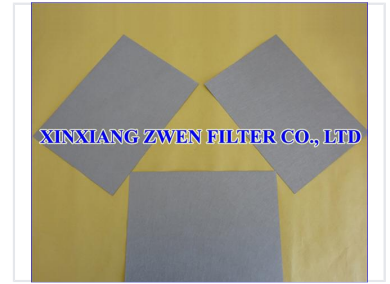


# Sintered Stainless Steel Fiber Felt for Filtration

This high-performance material is engineered for filtration applications, providing exceptional porosity. Its sintered structure ensures consistent pore size distribution and a long service life.



## Product Overview

### High-Performance Filtration Media

This sintered stainless steel fiber felt is engineered for superior depth filtration, utilizing a sophisticated three-dimensional fiber structure. Constructed from SS 316L, it provides exceptional corrosion resistance and durability in extreme environments up to 816°C. Its graded density design ensures high filtration efficiency and a significantly increased dirt-holding capacity, making it an ideal solution for critical industrial filtration needs.

## Technical Specifications

Raw Material	SS 316L
Filter Rating	1-300 Microns
Maximum Operating Temperature	816
Thickness Range	0.2 - 10 mm

## Dimensions and Availability

### Standard Sheet Dimensions

Length	Width
500 mm	500 mm
500 mm	1000 mm
1000 mm	1000 mm

## Key Features

Product Advantages	Corrosion Resistant, High Dirt Capacity, Vacuum Sintered, Three-Dimensional Structure, Easy Fabrication, Weldable
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