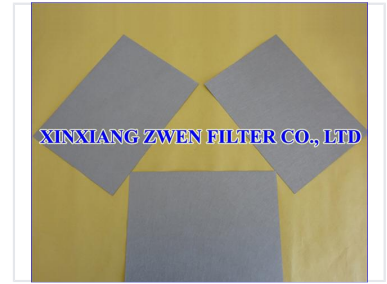


Sintered Stainless Steel Fiber Felt for Filtration

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 |
|--------------------|---|