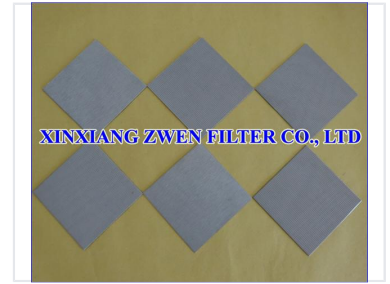


# Sintered Metal Filter Sheet

This sintered metal filter sheet is washable and reusable. Its uniform pore size distribution makes it suitable for demanding filtration applications.



## Product Overview

### High-Performance Sintered Metal Filtration

This sintered filter sheet is engineered as a high-precision backwash media, constructed from multi-layer wire mesh sintered in a high-temperature vacuum furnace. It offers a uniform pore structure, excellent mechanical strength, and is fully washable and reusable. Designed for versatility, these sheets are easily fabricated, welded, and assembled for demanding applications in chemical processing, pharmaceuticals, and the food and beverage industries.

## Technical Specifications

### Number of Layers

- 2
- 20

### Raw Materials

SS 316L, SS 304

### Filter Rating

300 Microns

### Maximum Operating Temperature

816 °C

## Dimensions and Availability

### Regular Dimensions

- 500mm x 500mm
- 500mm x 1000mm
- 1000mm x 1000mm

### Maximum Sheet Size

**1200 mm**

Max Length

**1000 mm**

Max Width

### Available Thicknesses

- 0.5
- 1
- 1.5
- 2
- 3
- 5

## Product Features

### Key Benefits

Backwashable • Reusable • High Mechanical Strength • Uniform Pore Distribution • Weldable