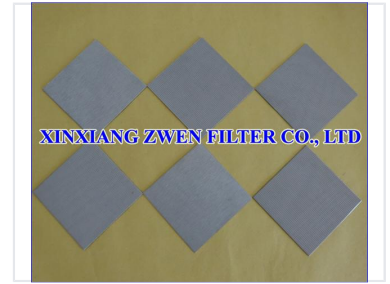


Sintered Metal Filter Sheet

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