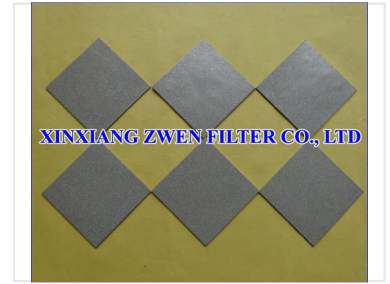


Sintered Titanium Powder Filter Plate

This filter plate provides depth filtration. It has high mechanical strength, good integrity, and rigidity.



Product Overview

High-Performance Sintered Titanium Filtration

These sintered titanium powder filter plates provide exceptional filtration performance through a precise porous structure. Engineered for demanding industrial environments, they offer high mechanical strength and superior corrosion resistance, making them ideal for long-term use in critical processing applications. Their design ensures consistent particle separation and reliable performance under high differential pressures.

Technical Specifications

Filter Rating	0.22 Microns
Max Operating Temperature	300

Physical Dimensions

Available Dimensions

Dimension	Specification
Max Length	800 mm
Max Width	320 mm
Available Thicknesses	1, 1.5, 2, 3, 5 mm

Material and Performance

Key Features	Depth filtration, High mechanical strength, Corrosion resistance, Heat resistance, Good permeability
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Application Areas

Common Industrial Applications

- Sensor protection
- Inductors
- Detectors
- Survey meters
- Pressure release devices
- Polymer extrusion
- Electrodes