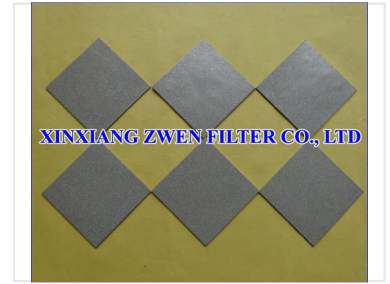


# Sintered Titanium Powder Filter Plate

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
--------------	--

## Application Areas

### Common Industrial Applications

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