

Filter media made of corrosion and heat resistant stainless steel materials can be chosen with optimum filtration characteristics. In many cases applications there is no substitute.

The classical media is **woven wire mesh** used in countless applications.

Many applications are better suited for **sintered wire cloth laminates** due to its stability and strength.

**Metal fiber media** offer further possibilities. They can be sintered with woven mesh.

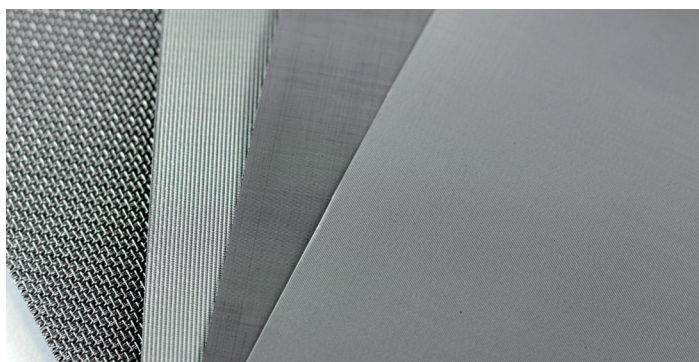
**Materials:** AISI 304L, AISI 316L, high heat resistant steel and nickel alloys

## Woven wire cloth

Twill weave filter cloth: **5 µm – 500 µm**

Plain weave cloth: **20 µm – 5000 µm**

Slit rolls or custom cut pieces



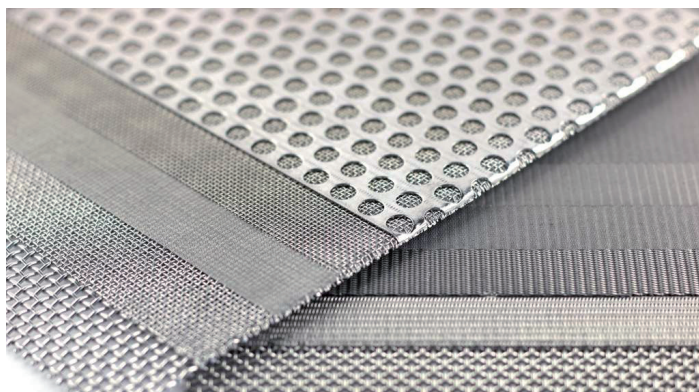
## Sintered wire cloth laminate

Filter rating: **2 µm – 2000 µm**

Stability: single layer or multiple layers

Porosity: high or low

Standard sizes up to 1220 × 1220 mm or custom cut pieces.



## Sintered metal fiber media

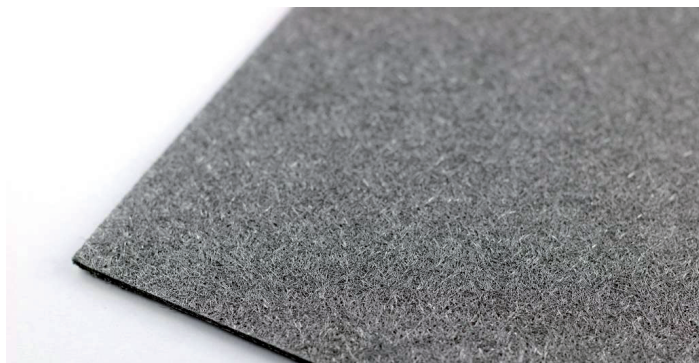
Filter rating: **3 µm – 100 µm**

Pleatable

High porosity, good dirt holding capacity

Thickness: 0,30 – 0,80 mm

Standard sizes up to 1200 × 1200 mm or custom cut pieces.



**Strong – Precise – Corrosion Resistant – Heat Resistant**