

Sintered Multilayer Wire Mesh Bags



Sintered multilayer wire mesh bags are designed for high temperature Application of Industries. It can be used for high temperature up to 480°C. It has one standard combination of 5 Layers sintered wire mesh made from stainless steel which is brought together through vacuum sinter, compression and rolling and made into a kind of porous material.

Features & Benefits

- Large filtration area, from 1 Micron to 100 Micron for absolute filtration
- Steady filter rating, as it has two protective layers and sinter arts, the mesh of the filter layer is not easy to change
- High mechanical strength & excellent resistance to pressure due to fourth and fifth layers reinforced
- Easy to wash, specially back washing
- Easy to wash, specially back washing
- Heat resistance , Heat resistance up to 480°C
- Corrosion resistance
- Tractability, suit to cut, punching, wrap

Applications

Catalyst Recovery In Petrochemical / Chemical Industries

• Polymer Filtration
• Cross Flow Filtration
• Gas Filtration
• Analytical Devices
• Medical devices
• Oil Filtration
• Aerosol Application
• Gas – Liquid Separation
• Hot Gas Filtration
• Fuel & Hydraulic Oil Filtration
• R.O. Pre Filtration