



- ➔ PTFE filter bag used in dust removal system of thermal power plant. The PTFE filter bag is made of three-dimensional, which has strong high temperature resistance, wear resistance, corrosion resistance, chemical stability and good hydrolysis resistance.

➔ Premium Construc on

- Heat-seam construc on results in a seam with increased dependability and efficiency
- Available in a wide variety of top and bo om configura ons, diameters and lengths
- Op ons include ground wires, abrasion cuffs and expansion rings

➔ Applica ons

- Used in steel, power, waste incinera on, flue gas filtra on and other harsh environments

➔ Media Compa bility Data

Con nous Temperature	250°C
Peak Temperature	280°C
Abrasion Resistance	Excellent
Alkali Resistance	Excellent
Subject to Hydrolysis*	Excellent
Chemical Resistance**	Excellent

➔ Media Specifa ons

Fiber	PTFE
Scrim	PTFE
Fabric W eight g/m ²	750 g/m ²
Thickness mm	1,1
Air Permeability l/m ² .s @200Pa	50 ~ 110
Finishing Treatment	Heatset PTFE Membrane

- ➔ * Environmental condi ons involving combina ons of high temperature, corrosive material and moisture can reduce media strength. Reduc on in media strength may compromise bag integrity and performance.

- ➔ ** A combina on of chemicals may alter fiber resistance to the specified performance level. Chemical a ack may compromise bag integrity and performance.