



# Technical Data Sheet

## P-84 Membrane



Filter Bags

### Usage

- Minerals processing (High Temperature)
- Metals processing

### Feature

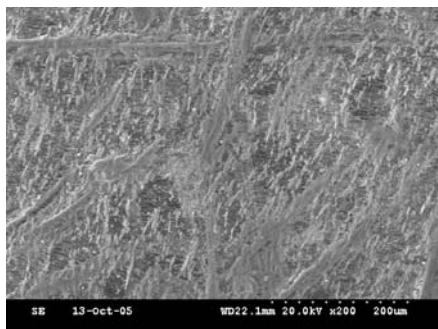
- All-around chemical and temperature resistance
- Excellence combination of filtration efficiency and dust cake release

### Material

P-84 + PTFE membrane

### Physical Properties

Alkali Resistance	Fair
Acid Resistance	Very Good
Weight (g/m <sup>2</sup> )	550 +/- 20
Thickness (mm)	2.0 +/- 0.2
Air Permeability (cm <sup>3</sup> /cm <sup>2</sup> sec)	5.0 (+/-1.0)
Tensile Strength (length)(kg)	100 +/-20
Tensile Strength (Width)	100 +/-20
Tensile Elongation (machine direction)(%)	60↓
Tensile Elongation (cross-machine direction)(kg.m <sup>2</sup> )	60↓
Continuous Operating Temperature (°C)	260 (dry) 195 (moist)
Maximum Surge temperature (°C)	290



SEM Picture