

PTFE Needle Felt

【 Features 】

- * Excellent Chemical Resistance
- * Good Dust-cleaning Ability
- * High Filtering Effect
- * Long Performace Life



【 Specification 】

Model	Weight (g/m ²)	Thickness (mm)	Air Permeability (L/dm ² /min @200Pa)	Elongation (%)		Breaking Strength		Normal Use Temperature (°C)	Instant Use Temperature (°C)	Shrinkage in dry heat 2hrs@250°C	
				Warp	Weft	Warp	Weft			Warp	Weft
NF700/B	700	0.9±0.1	80-150	≤20	≤50	>500	>500	250	300	≤3%	≤3%
NF800/B	800	1.2±0.2	80-150	≤20	≤50	>700	>700	250	300	≤3%	≤3%
NF700/Z	700	0.9±0.1	100-200	≤20	≤50	>500	>500	250	300	≤3%	≤3%
NF800/Z	800	1.2±0.2	100-200	≤20	≤50	>700	>700	250	300	≤3%	≤3%

【 Applications 】

- * Smoke and gas filtration from burning city garbage, medical and dangerous wastes.
- * Liquid filtering, purification of products and waste water treatment in industrial producing process.
- * Dust removal for smoke and gas from power plant and smelting plant.
- * Purifying, filtering and recycling in medical and electronic industries.