

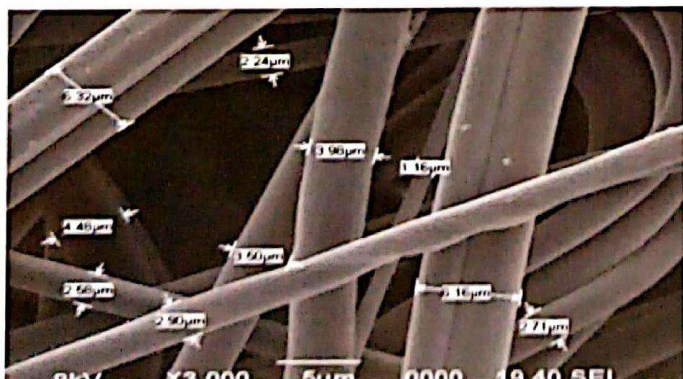
Solid Pollutant Treatment Filtration Media-KLN Meltblown Nonwoven Series

Hydrophilic Meltblown Nonwoven Filter Media Spec				
Item	Weight (g / m ²)	Filamentφ (μm)	Air Permeability (cm ³ /c m ² 2/sec)	Remark
Hydrophilic 100%PP	20 150	Minimum 1.5	20↑	Hydrophilic agent is included into the PP filament while spinning

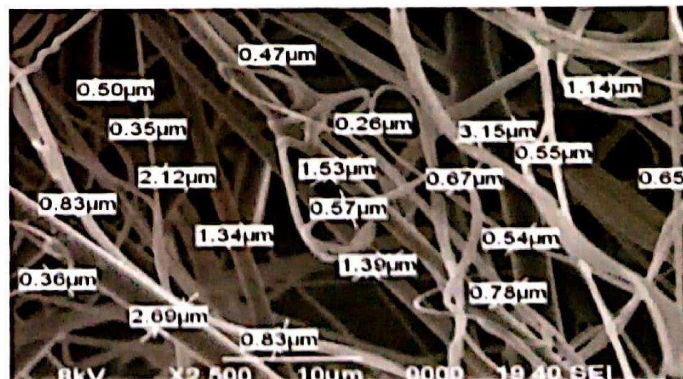
Existing Meltblown of most makers vs Kunlun's Hydrophilic Nano ultrafine Meltblown nonwoven

	Existing hydrophilic Meltblown of most makers	Kunlun's hydrophilic nano ultrafine Meltblown nonwoven
Material	100%PP	100%PP
Approach of hydrophilization	Spray the hydrophilic agent on the filament surface, unknown if it is harmful to human body	Mix the hydrophilic agent into PP while spinning, agent is embedded into filament, safe to human body.
Average filament diameter	3.6μm	1.5μm
Application	Water treatment filtration media: water permeability improved cosmetic mask, The contact feeling between nanofibers and skin is good	

Hydrophilic Meltblown Filter Meida



Most maker's Meltblown filament diameter is 3.6μm



Kunlun Meltblown filament diameter 1.5μm