

OAS/OAH Series – PP Multi-layer Needled Filter Bags



OAS/OAH Series PP Multi-layer Needled Filter Bags

- Micron ratings of 1 to 50**
- FDA certified**
- Pure polypropylene melt blown fiber**
- Multi-layer structure provides**
 - Over 90% filtration efficiency
 - Complete filtration
 - Large surface area
 - High capacity
- Strong chemical resistance**
- Most efficient removal of oils, gels, and bacteria**
- Two styles of oil absorbent bags**
 - Standard (Type OAS)
 - Super Capacity (Type OAH)
- Stainless steel collar**
- Recommended uses**
 - Beverages – Fruit juice
 - Chemicals - Decolorant
 - Electronics – Clutch gold
 - Food - Syrups
 - Pharmaceuticals - Alcohol
 - Automotive industry – Electrophoretic paint
 - Petroleum – Boiler condensed water

Specifications

Item	Technical data
Micron ratings (micro)	1 5 10 25 50
Material of construction	Polypropylene
Length (inch)	8 14 17 32
Diameter (inch)	4 7
Filtration area (ft)	0.7 1.7 2.7 5.4
Chemical Resistances	Water, Inorganic Salts, Strong Alkalis, Strong Acids
Industry	Beverages, Chemicals, Electronics, Food, Pharmaceuticals, Automotive, Petroleum
Maximum working temperature	176 °F

Siz	Filtration Area (ft)	D(inch)	L(inch)
01	2.7	7	17
02	5.4	7	32
03	0.7	4	8
04	1.7	4	14

Product Codes			
OAS-	50-	02-	S
Bag Type	Micron Rating	Bag Size	Collar Type
OAS OAH	01 = 1micron 05 = 5microns 10 = 10microns ...up to... 50 = 50microns	01 02 03 04	PF = F Type Plastic PG = G Type Plastic S = Stainless steel

Example:

OAS-50-02-S