



Technical data

Material: polypropylene

FDA: available

Top collar: polypropylene

Micron rating: 25 µm*

* Standard. Other ratings available on request 1-200 µm

Max flow rate:

app. 32 m³/h (refers to water, depends on pressure)

Dimensions

Size 2*

length app. 815 [mm], diameter 177 [mm]

* Other dimensions on request

Capacity: 18 L

Operating Parameters

Maximum operating temperature:

90-100°C

ALL OA 1000 vs ALL OA 2000 Series

	Air permeability	Weight	Thickness
	+/- 15	+/- 35	+/- 0,25
ALL OA 1000	92 CFM	445 [gsm]	4,1 mm
ALL OA 2000	75 CFM	545 [gsm]	5,6 mm

Highly effective adsorption bags to remove oil and other contaminants from water and industrial wastewater

Highly used in onshore and offshore applications, mainly in the automotive, foundry, parts manufacturing and chemical processes. Due to their exceptional adsorption properties, filters ALL OA 1000 and ALL OA 2000 fulfill many process requirements. They are highly effective in removing both trace amounts of hydrocarbons (non-emulsified) from the liquid stream, as well as diesel and heating oils (light and heavy). Multilayer filter construction provides a large oil adsorption surface. They can be used in acid and alkaline environment. Perfect for use in critical applications such as automotive paint systems.

	Maximum absorption for liquid crude oil			Maximum quantity of Crude oil liquid stayed in sorbent after dripping		
	Diesel oil g/pcs	Furnance/ fuel oil (light) g/pcs	Furnance/ fuel oil (heavy) g/pcs	Diesel oil g/pcs	Furnance/ fuel oil (light) g/pcs	Furnance/ fuel oil (heavy) g/pcs
ALL OA 1000	1 100	700	500	550	350	500 dripping
ALL OA 2000	2 200	1 400	1 000	1 100	700	1 000 not dripping

FEATURES

- High oil absorption capacity
- Extremely thin FDA polypropylene microfibers - 100% silicone free
- Multi-layer
- Broad chemical compatibility
- Thermally stabilized 3rd layer eliminates the migration of fibers into the filtrate
- High dirt holding capacity; extended filter life

APPLICATION

- Painting and varnishing cars
- Pharmaceutical industry
- Foundry
- Water purification and treatment
- Chemical processes

ORDERING CODE

ALL OA	PO	100	G	2	PO	F	CUS 017
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ALL OA -
indicator for oil removal filter

MATERIAL
PO polypropylene
POXL polypropylene extended life

MICRON RATING
PO: 1; 2.5; 5; 10; 25; 50; 75; 100; 150; 200µm
POXL: 1, 5, 10; 25; 50; 100 µm

COVER TYPE
P standard
G glazed/ calandered

BAG SIZE
2 - Ø177 /L=815 [mm] 7x32" (0.50m²)
1 - Ø177 /L=410 [mm] 7x16" (0.25m²)
4 - Ø103 /L=385 [mm] 4x15" (0.10m²)
3 - Ø103 /L=230 [mm] 4x9" (0.50m²)

MATERIAL OF COLLAR
PO polypropylene collar

MODEL of COLLAR
L equivalent for Polylock (FSI, Pall)
H equivalent for Sentinel (Eaton)
X1 equivalent for X100 (FSI, Pall)
R equivalent for Roningen-Peter
F equivalent for POF (FSI, Pall)
D POD equivalent for Rosedale

SERIE TYPE
CUS 017 ALL OA 1000
CUS 018 ALL OA 2000

Tolerance:

Tolerance of rings or collars diameter: +/- 3mm
Tolerance of length and width: +/- 20mm

