

**PRODUCTION FACILITY**

Our production facility is located in Tangerang near Soekarno-Hatta Airport. It is approximately 30 minutes from Jakarta. With support from our expert production staffs, we will timely deliver our filters with high quality fabrication products to meet your requirement.



Finishing Goods



Warehouse



Drawing



Heat Cutting



Sewing



Sewing Barrel Neck

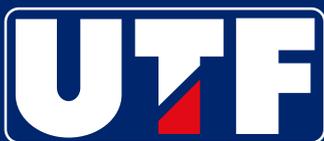


Eyelet



Air Permeability Machine

QUICK  
QUALITY  
QUANTITY



**PT. UNGGUL TEKNO FILTER**

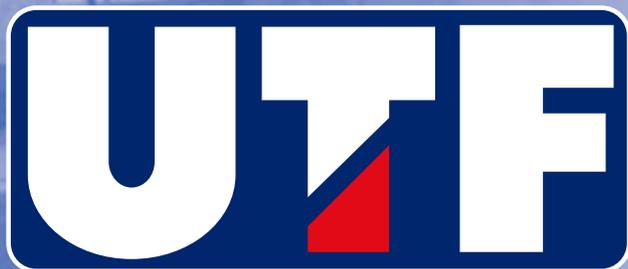
Komplek Pergudangan Arcadia  
Jl. Daan Mogot Km. 21. Blok G 9 No. 8A.  
Tangerang15122  
Indonesia

Phone : +6221. 2900 6199

Fax : +6221. 2900 6193

email : [info@utfindo.com](mailto:info@utfindo.com)

website : [www.utfindo.com](http://www.utfindo.com)



**PT. UNGGUL TEKNO FILTER**

COMPANY PROFILE



## ABOUT US

PT. Unggul Tekno Filter is one of the major distributors and manufacturing for woven and non-woven synthetic filter media for industrial filtration process.

Our goal is to fulfill your filtration demands, which require a reliable quality of filter material, continuous technical support and fast delivery. We enter the Indonesian market by providing high quality products and excellent professional services. Our services are oriented toward complete customer satisfaction.

We distribute directly from our principal in China that also has been know as one of the major woven and non woven filter media manufactures in the world. With their support we have been able to meet all our customer needs in their filtration.

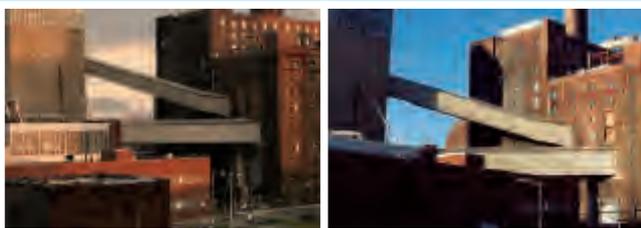
With our experience & knowledge, we believe we can give you our full technical support & our best solution to your company in order to achieve the efficiency in your filtration process.

## INDUSTRIAL

Our filter usually been use in many kind of industrial such as:

### FOOD & BEVERAGE

Vegetable Oil, Sugar Refinery, Cocoa Processing, Beer, Juice, MSG, Starch & Gluten, and so forth.



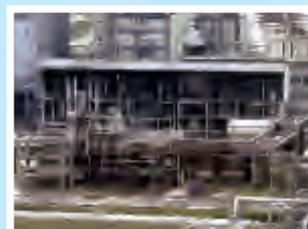
### MINING & REFINING

Bentonite, Ceramic Clay, Kaolin, Zinc, Phosphoric, Alumina, Silica, Iron, Gold, Pulp & Paper, and so forth.



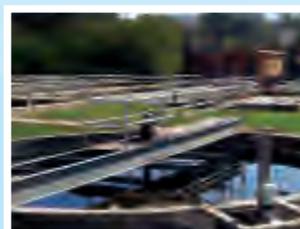
### CHEMICAL

Oleo Chemical, Resin, Pigment, and so forth.



### ENVIRONMENT

Industrial Waste Water Treatment, Coolant Filtration, and so forth.



## PRODUCT RANGE

Our wide range of filter media is mainly used in solid-liquid separation & dust collecting process.

### MATERIAL

Choosing material for filter cloth is very critical because this will affect the lifetime of the filter cloth itself. Choosing the right material for filter cloth must be adjusted with two things in mind, which include the process temperature and the chemicals that are contained in the product. Choosing the wrong material for your application will shorten the lifetime of filter cloth as well as damage your product.

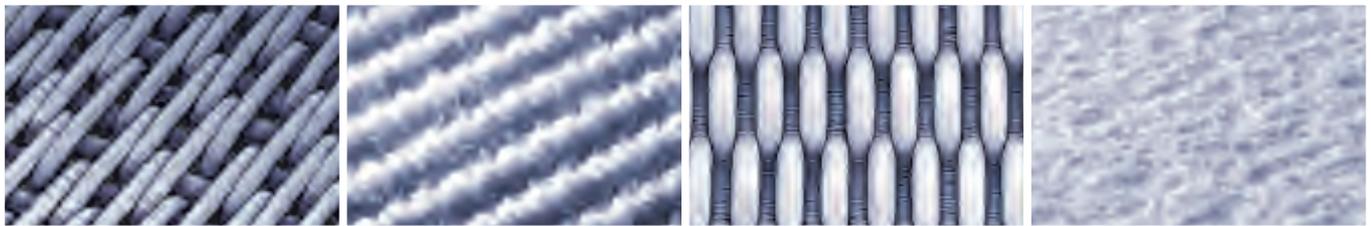
Our filter material is made by :

1. Polypropylene
2. Polyamide
3. Polyester
4. PVDF
5. PPS and so forth

Material		PP	PA	PET	PVDF	PPS
Properties	Maximum Working Temp (°C)	90	115	150	110	190
	Chemical Resistance	Acid	Good	Poor	Good	Good
Alkaline		Good	Good	Poor	Good	limited

Chemical & Temperature Properties.

### YARN



Monofilament

Multifilament

Mono-multi

Needlefelt

### FINISHING



Weaving



Calendering



Heat Setting

### FILTER CLOTH AIR PERMEABILITY TEST

Air permeability is one of the most critical spec of a filter. Choose the wrong spec of the air permeability will cause inefficient in your filtration process.

PT. Unggul Tekno Filter is a distributor for the filter media, and we also provide services for air permeability test to provide you with an accurate information.



To assure the performance and the quality of our filter cloth, we always have third party check our filter media before sending the products to our customer. We maintain high quality of our filter cloth, because we really believe that long lasting business relationship with our customers is very important.

## APPLICATION

Common filter equipment that require filter cloth in their process is:



Filter Press



Rotary Vacuum Drum Filter



Rotary Vacuum Belt Filter



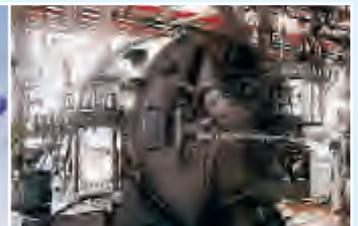
Rotary Polydisc Filter



Leaf Filter



Centrifugal Filter



Candle Filter



Belt Press



## FILTER BAG



## DUST COLLECTOR

