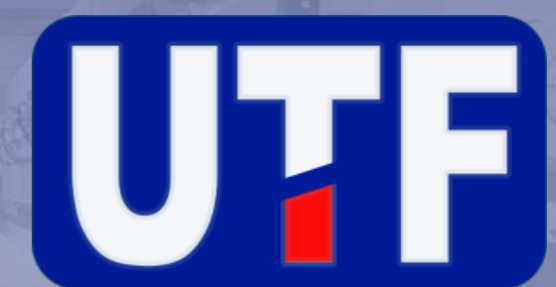


company profile



PT. UNGGUL TEKNO FILTER

PT. UNGGUL TEKNO FILTER

Komplek Pergudangan Arcadia

Blok G9 No 8A

JL. Daan Mogot KM 21

Tangerang , 15122, Indonesia

Phone : +62 21 2900 6199

www.utfindo.com





ABOUT US

PT. UNGGUL TEKNO FILTER is a Indonesian company that started since 2007. Our company is one of the market leader in development ,distribution and manufacturing woven and non woven synthetic filter media for industrial filtration process.

Our Goal is to give you a solution for your filtration process which require a reliable quality of filter material , continuous technical support and fast delivery.

We distribute directly from our principal manufacturer that also has been known as one of major manufactures in the world. With their support we have been able to meet all our customer needs.

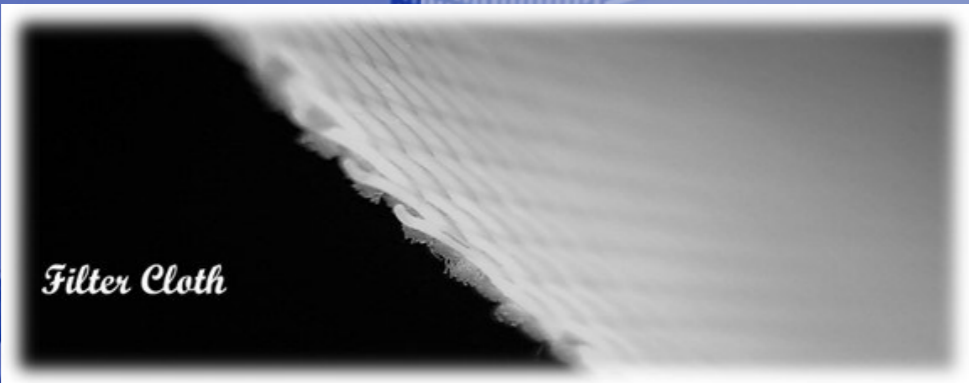
With Our experience and knowledge , we believe we can give all our customer best solution & technical support experience in order to achieve efficiency and the most effective way of filtration process.



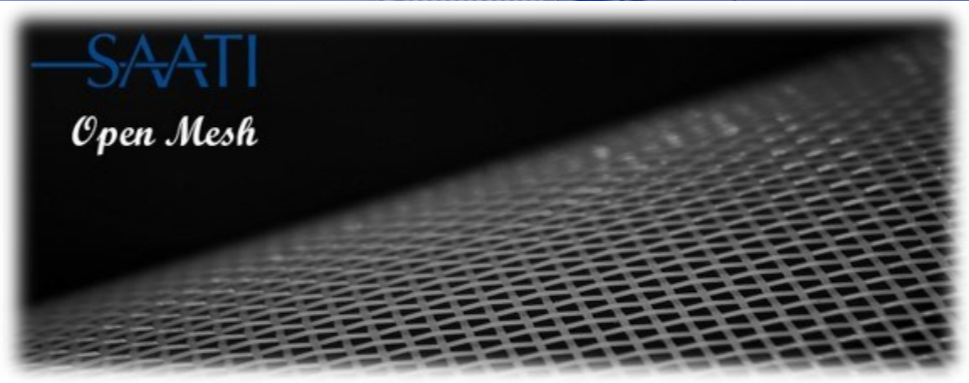
PT. UNGGUL TEKNO FILTER already implement ISO 9001:2015 to guarantee business process that focus on customer, understanding customer needs and improve customer satisfaction.

OUR PRODUCT RANGE

SOLID-LIQUID FILTRATION



PRECISION OPEN MESH



DUST FILTRATION



FILTER EQUIPMENT



SOLID-LIQUID FILTRATION



Filter cloth material is choose depend on the chemical and temperature environment of the filtration process. UTF Filter cloth Material :

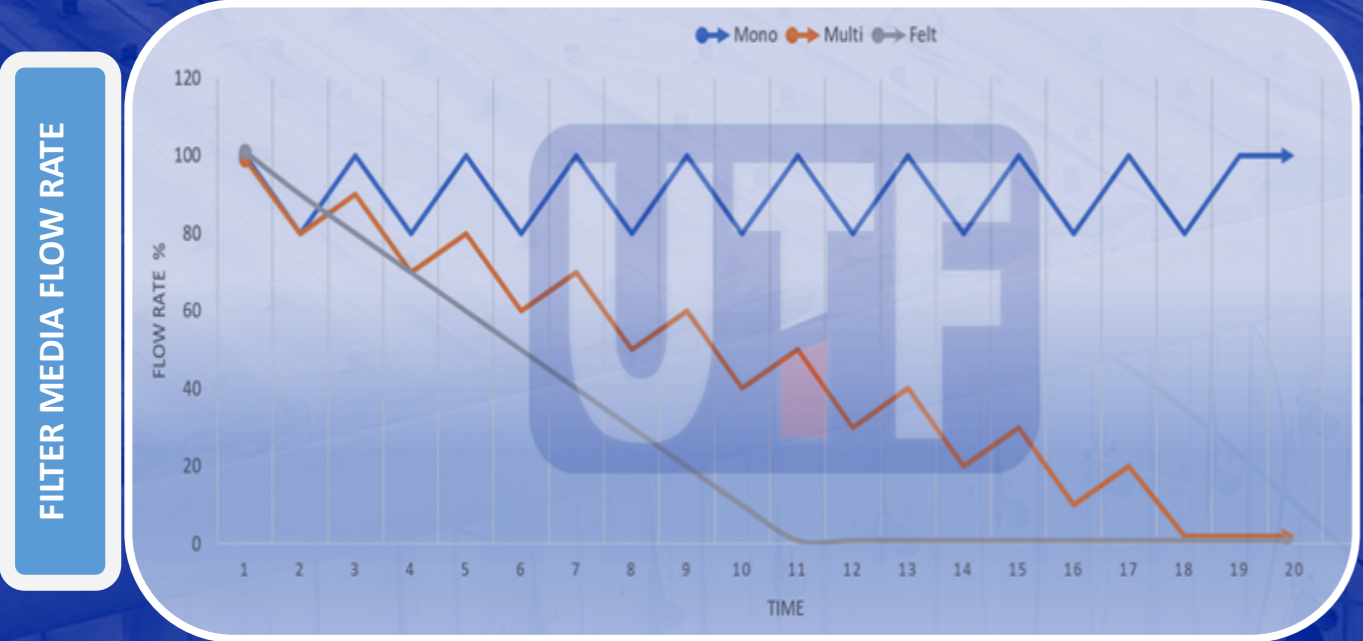
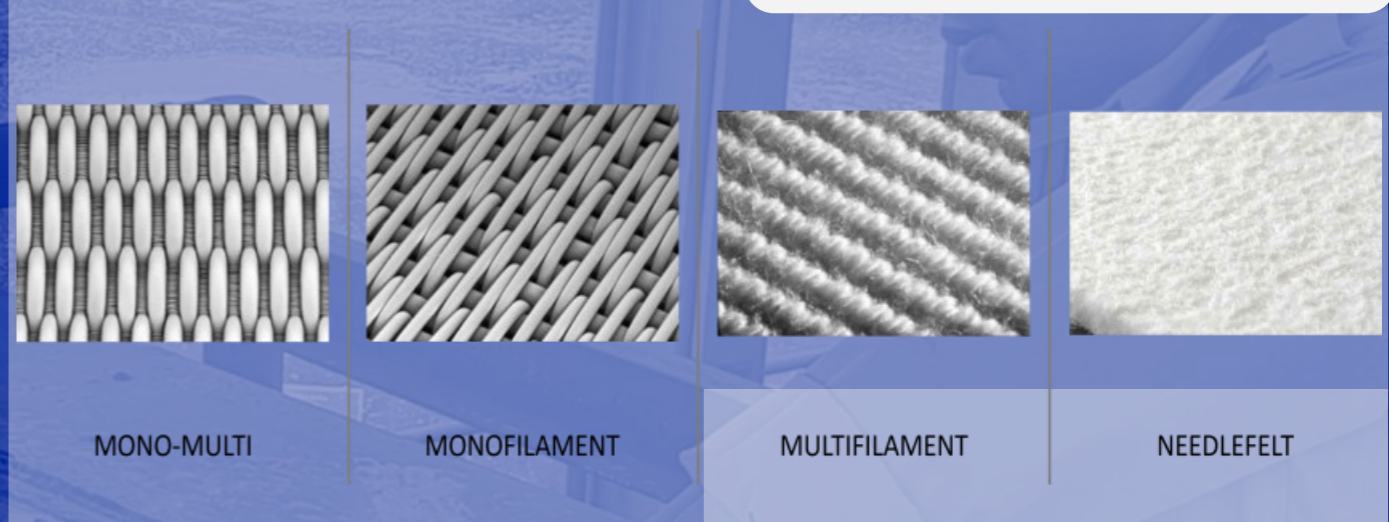
- Polypropylene, Polyamide, Polyester, PBT, PVDF, PEEK , .. etc.

FILTER CLOTH

Solid-liquid filtration is a process to separating between solid particle and the liquid. Usually the process involving filter media to separating sully to become cake (solid) and filtrate (liquid).

UTF Filter Media usually been used in many application such as :

- Filter Press, Rotary Leaf Filter, Rotary Vacuum Drum Filter , Rotary Vacuum Belt Filter, Filter Bag, Rotary Disc Filter, Belt Press and may other filter equipment.



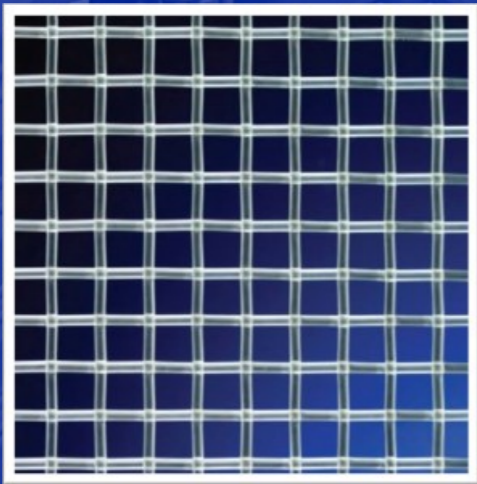
- UTF Filter Cloth Benefit :**
- Clear filtrate
 - Low moisture content filter cake
 - Shorter filtration time
 - Optimize filter equipment capacity
 - Longer life time
 - Lower down time
 - Less maintenance

UTF FILTER BAG



NEEDLEFELT FILTER BAG

- Needlefelt is using when you needed good particle retention
- Calendered surface to minimized fiber loss
- Start from 0,5 micron to 200 micron particle retention



HIGH FLOW OPEN MESH FILTER BAG

- Monofilament or open mesh filter bag is using to achieve good particle retention and high flow rate
- Precision micron rating
- High Flowrate
- Washable material
- Started from 7 to 1920 micron



UTF **HEAVY DUTY FILTER** is specialized design for the process needed high durability and high flowrate.

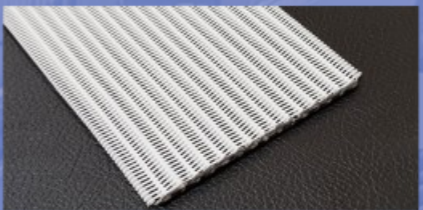
This product is mostly been use in :

- **BELT PRESS and DRYER BELT**

HEAVY DUTY BELT FILTER



SATIN



SPIRAL

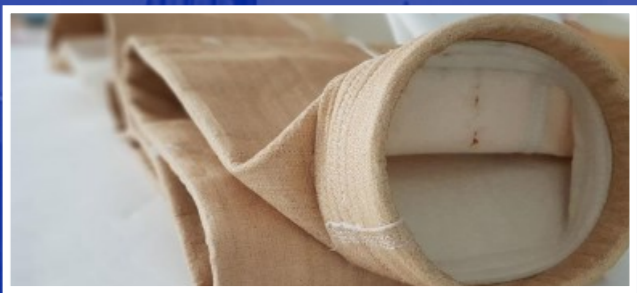


TWILL

DUST FILTRATION

UTF dust bag material :

- PP, PET, Acrylic, PPS, Aramid, P84, Fiber glass



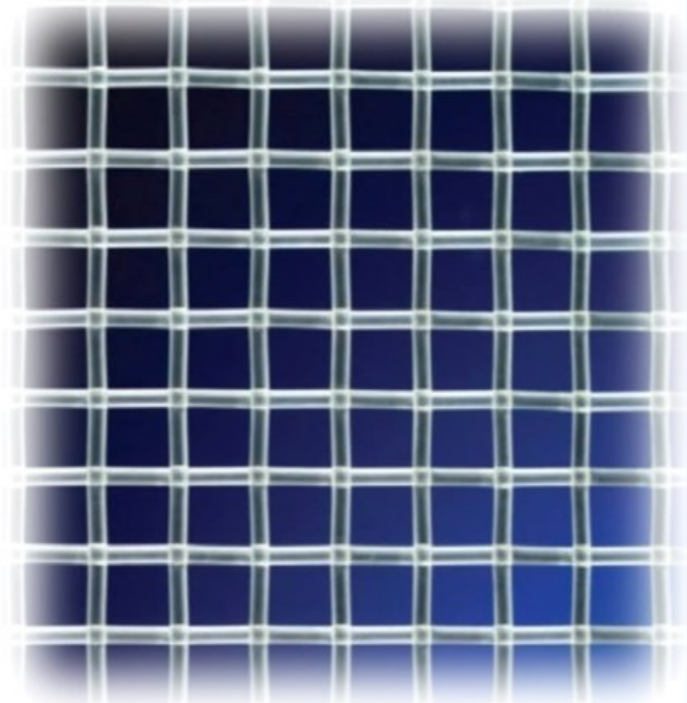
UTF dust bag **Finishing & Treatment :**

- Water & Oil Repellent surface treatment
- PTFE surface filter membrane
- Heatset
- Calendered surface treatment
- Singed surface treatment

PRECISION OPEN MESH



SAATI



Since 2011, PT. Unggul Tekno Filter is building partnership with SAATI Group for industry that need sifting / screening power in their process.

“SAATI is a multinational group with its corporate headquarters in northern Italy since 1935. Today SAATI are leader in the development , manufacturing ,and commercialization of advanced technical textiles”.

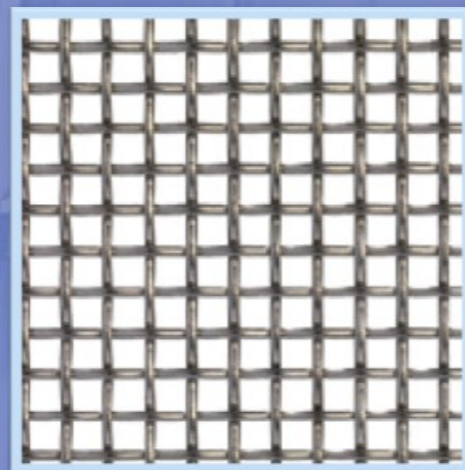
The product are used in a wide range of different applications : screen printing, multi threat protection, filtration, automotive, water, healthcare, app consumer electronic, food & milling , along with many other industrial application.

SAATIMIL® STS

SAATIMIL STS is a range of stainless steel woven meshes designed to sieve accurately abrasive material including food, chemical product , stones and variety of powder.

SAATIMIL STS KEY FEATURE :

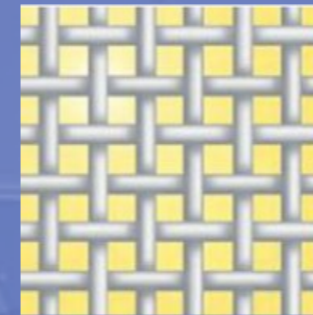
- FDA approved
- Uniform pore size
- Consistent wire diameter
- Resistance to humidity
- Static Loading
- Accurate sizing
- Consistence geometrical tolerance
- Longer sieving operation life



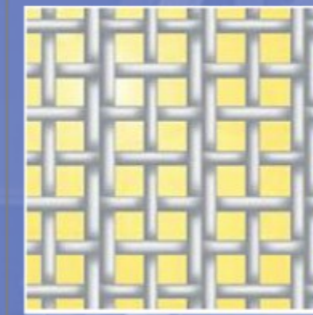
SAATIMIL® is SAATI dedicated line for Food & Beverage Industry, which includes an extensive selection of fabric type that are manufactured in accordance with ISO 9001 : 2000 and in compliance with FDA code of Federal Regulations, as well as with regulation CE 1935/2004 and EU 10/2011.

SAATIMIL®

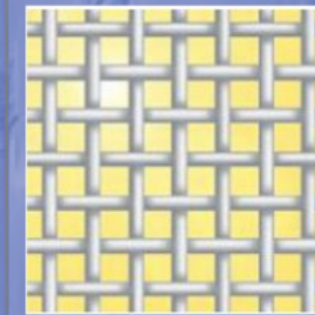
SAATIMIL FABRIC SELECTION



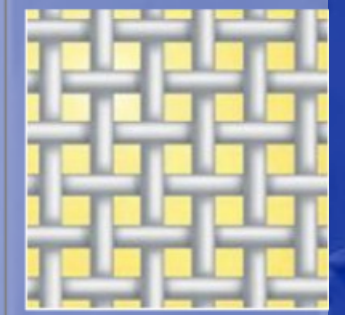
SAATIMIL GG



SAATIMIL XX



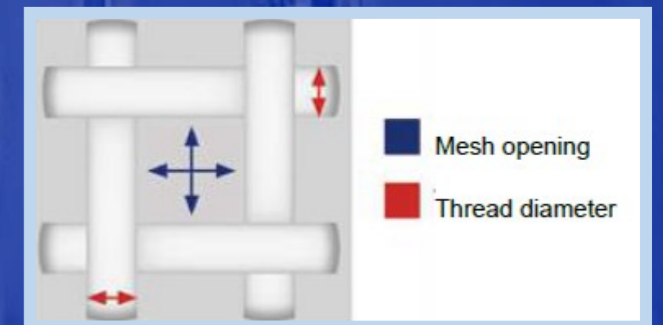
SAATIMIL HT



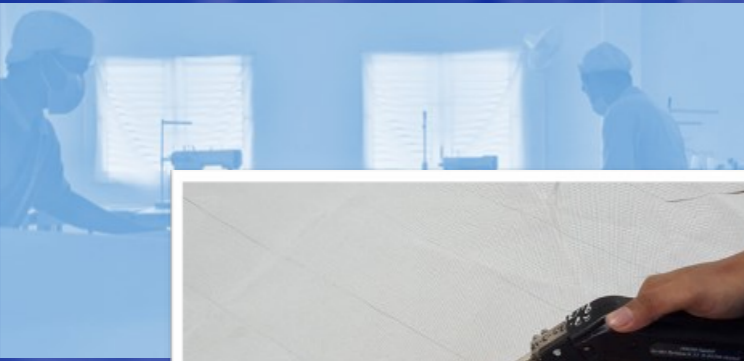
SAATIMIL XXX

SAATIMIL FABRIC KEY FEATURE :

- Monofilament woven fabric
- Available in synthetic (PA-PP-PES –MAR) fibers.
- High open area.
- Consistent geometrical tolerances
- Excellent strength and dimensional stability
- High resistance to mechanical stress, abrasion , chemical agents and corrosion
- Lot-to-lot consistency
- Longer screen life
- Intended to come in contact with food



Our Facility



HEAT CUT

To make sure the filter cloth is cut precise and no opening yarn , we use heat cut technology in our facility



SEWING

Special thread is been using when we sew the filter cloth , depend on our customer process parameter to ensure the quality and the life time of the stitching.



AIR PERMEABILITY TEST

Air permeability tester equipment will assist our customer in obtaining the correct air permeability of filter clothes to meet their need .



WAREHOUSE

To support our customer , We have more than 100 plus type of raw material stand by in our facility that ready to fabricated.



EDGE COATING

Edge coating in filter cloth can be apply to prevent filtrate leakage from the cloth. With our special coating material, Filter cloth pore will be closed and no filtrate pass through.

