



SM FILTEX PVT. LTD.

An ISO 9001:2015 Certified Company

COMPLETE FILTRATION & POLLUTION CONTROL SOLUTIONS

For



SUGAR
INDUSTRIES



DISTILLERIES



CO-GENERATION
POWER PLANTS



PROCESS
INDUSTRIES

*Your Trusted Partner for
Industrial Filtration Solutions*



WHY CHOOSE SM FILTEX?



ISO 9001:2015
Certified Company



Complete
Filtration Solutions



Pollution Control
Expertise



Custom-Made
Filter Bags



Fast Delivery



Technical
Support



High Performance
& Long Service Life

Manufacturing, Installation and Service

- Industrial Air & Liquid Filters
- Pollution Control Systems
- Engineering Equipments
- RMC Plants



ENGINEERED FILTRATION



CLEANER ENVIRONMENT



BETTER PERFORMANCE



+91 83800 78352



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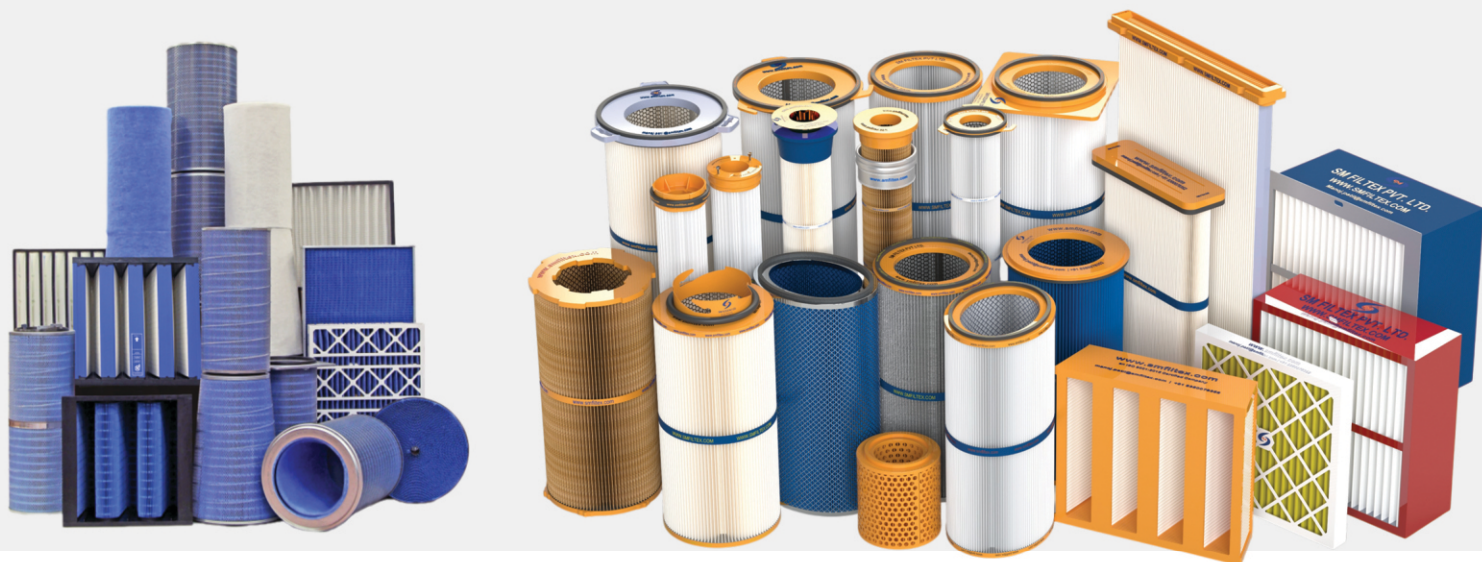


9001:2015
CERTIFIED COMPANY



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OEM-COMPATIBLE REPLACEMENT FILTERS & CUSTOMIZED SOLUTIONS



SECTORS



Steel Industries



Automobile Industries



Textile



Powder Coating



Oil & Gas



Cement Plants



Chemical Plants



Pharma Industry



Power Plants



Mining

FILTER TYPE

- Dust Filter Bag
- AHU Filter
- Andrea Filter
- Oil / Hydraulic Filter
- Air Compressor Filter
- Pleated Cartridge
- Panel / Pocket Filter
- HEPA / ULPA Filter
- Ceiling / Arrestor Filters

SPECIAL FINISHES

- PTFE Membrane
- Oil & Water Repellent
- Antistatic
- PTFE Coating
- Flame Retardant
- Silicone

FILTER MEDIA / FILTRATION MICRON RATING

0.3 Microns to 200 Microns

Polyester Needle Felt	130°C
Spun-bond Polyester	120°C
PTFE Membrane	130°C
Nomex (Aramid)	240°C
PPS (Ryton)	190°C
Acrylic	125°C
P84 (Polyimide)	240°C
Fiberglass	260°C
PTFE Felt	260°C
Cellulose, Ultra-web & Nanofiber	80°C



LIQUID FILTRATION.

SECTORS



Water & Wastewater



Food & Beverage



Automotive



Paint & Coating



Oil & Gas



Pulp & Paper



Chemical Plants



Pharma Industry



Power Plants



Metal Mining



LIQUID FILTRATION PRODUCTS

- Stainer
- Basket filters
- Melt Blown Cartridge Filters
- String Wound Cartridge Filters
- Depth Filter Cartridges
- Membrane Filter Cartridges
- High Flow Filter Cartridges
- Liquid Filter Bags
- Cartridge Filter Housings
- Bag Filter Housings
- Automatic / Self-Cleaning Filters

MEDIA

STRENGTH

TYPICAL MICRO

PP	Water + Chemical	0.1–100 µm
PES	Sterile / Pharma	0.1–0.6 µm
PTFE	Aggressive Chemicals	0.1–10 µm
PVDF	Chemical + High Purity	0.1–10 µm
Nylon	Water / Solvents	0.1–10 µm
Polyester	Industrial / Oil	1–100 µm
Cellulose	General / Oil	1–100 µm
Glass Fibre	Fine / High Efficiency	0.5–10 µm
SS Mesh	High Temp / Reusable	5–1000+ µm
Activated Carbon	Chlorine / Organics	Adsorption



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RMC PLANT EQUIPMENT & SPARES

PRODUCT RANGE

- Silo Top Dust Collectors
- Dust Collector Filter Cartridges
- Bag Filters
- Silo Pressure Relief Valves (PRV)
- Butterfly Valves
- Screw Conveyors
- Aeration Pads / Air Slides
- Vibratory Motors
- Bin Activators
- Level Indicators
- Silo Accessories
- Compressor



COMPACT PULSE JET DUST COLLECTOR

Key Features :

-  01. Compact Design
Maximum Filtration. Minimum Footprint.
-  02. Three-Part Construction
Easy Transport. Lower Logistics Cost.
-  03. Side Filter Access
Fast Replacement. Less Downtime.
-  04. Pulse Jet + Rotary Wing
Advanced, Uniform Cleaning.
-  05. Easy Maintenance
Simple Service. Faster Operation.
-  06. Long Filter Life
Consistent Performance. Longer Service Life.



APPLICATIONS

- RMC & Cement Plants
- Laser Cutting & Metal Processing
- Powder Coating
- Shot Blasting & Sand Blasting
- Welding & Fabrication
- Grinding & Cutting
- Pharma & Chemical Industries
- Food & Packaging Industries
- Mineral & Process Industries
- General Industrial Dust Collection

BUILT TO YOUR REQUIREMENTS

MS | SS 304 | SS 316 | SPRAY PAINTED
POWDER COATED

• **Custom Size** • **Material** • **Surface Finish**
Engineered for Your Application

FILTRATION PERFORMANCE:

High Filtration Efficiency – 99.9%

LOW OUTLET EMISSIONS:

$\leq 30 \text{ mg/Nm}^3$

HIGH PERFORMANCE:

Advanced Dust Collection



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ENGINEERING EQUIPMENT & INDUSTRIAL FASTENERS

QUALITY RAW MATERIAL. ENGINEERED FOR STRENGTH



RINL



SAIL



TATA STEEL



JSW STEEL



JSPL



AM/NS INDIA

REPUTED FASTENER BRANDS



TVS



UNBRAKO

AVAILABLE MATERIAL GRADES

IS 2062	E250 E350 E410
Property Class	4.6 5.6 6.8 8.8 10.9 12.9
ASTM A193	B7
ASTM F1554	Gr. 36 Gr. 55 Gr. 105
Stainless Steel	SS 304 SS 316

SIZE & THREADING

Sizes	M6 to M100
Threading	Metric UNC UNF

PRODUCT CATEGORIES

- Foundation Bolts / Anchor Bolts
- Hex Bolts
- Eye Bolts
- Sag Rods
- U-Bolts / U-Clamps
- Stud Bolts
- Anti-Climbing, Barbed Wire, Bird Guard
- Danger Board, Number Plate
- RYB / Phase Identification Plates
- Customized Engineering Fasteners

SURFACE FINISHES

- Hot-Dip Galvanized (HDG)
- Yellow Zinc Plated
- Aluminium-Zinc Coated
- Blue Zinc Plated
- Red Oxide
- Black Oxide

Other finishes available on request

PROJECT SECTORS

Government | PSU | Private Sector | EPC
Contractors | Industrial OEMs

CUSTOM ENGINEERED. PROJECT READY. BUILT TO SPECIFICATION.

- Custom Sizes • Special Grades • Threading
- Machining • Surface Finishes



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ENGINEERING EQUIPMENT & INDUSTRIAL FASTENERS

APPLICATIONS

INFRASTRUCTURE & TRANSPORTATION

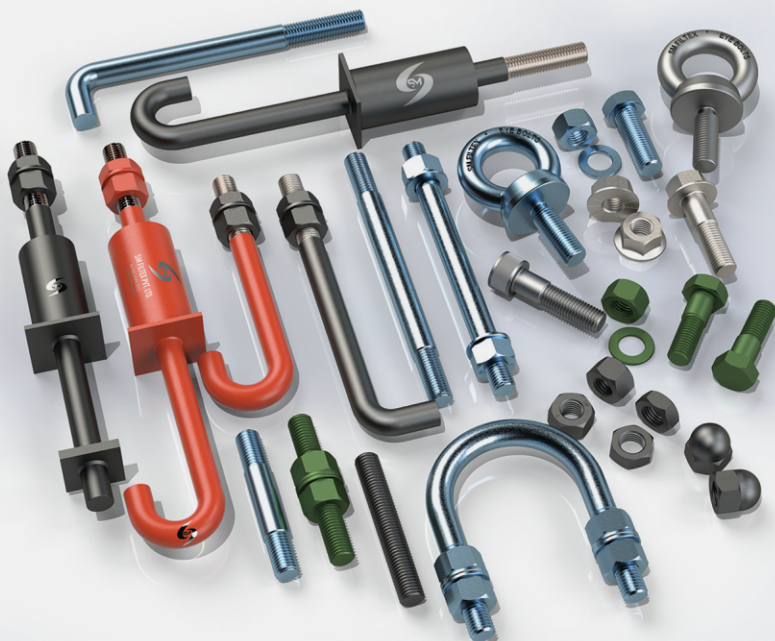
- Indian Railways & Railway Infrastructure
- Metro Rail Projects
- Bridges, Flyovers & Infrastructure Projects
- Marine & Port Infrastructure
- Shipbuilding & Shipyard Industries



POWER & INDUSTRIAL

- MSEB / State Power Utilities
- Power Plants & Substations
- Cement Plants
- Steel & Manufacturing Industries

- Heavy Engineering & Fabrication
- Oil, Gas & Petrochemical Projects
- Mining & Mineral Industries



Our Esteemed Clients



S M FILTEX PRIVATE LIMITED.

Ground Floor, Sr. No 82/4, Shop No C-A5, Ramlex Residencial Colony,
NDA Road, Near Vidyut Controls, Shivane, Pune, Maharashtra, 411023.

Units I
Industrial Air filters and Liquid Filters

Units II
Industrial Pollution Control system and
Engineering Equipment

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