

anticor



Clean Environment - we owe it to the next generation.

Fume Extraction Systems | Polypropylene Pickling Tanks | Chemical Storage Tanks

anticor

INDIA'S LARGEST MANUFACTURERS OF POLYPROPYLENE PICKLING TANKS, METAL TREATMENT PLANTS, SURFACE FINISHING PLANTS AND ACID / ZINC FUME EXTRACTION & SCRUBBING SYSTEMS

advantage asia



We are proud member of....



German Welding Society



International Tube Association



Gujarat State Plastic Manufacturers' Association



Indian Society of Heating, Refrigerating and Airconditioning Engineers



Indian Lead Zinc Development Association



Federation of Indian Export Organisation



Middle East Steel



Indian Welding Society



Ahmedabad Management Association



Metal Finishers' Association of India

First time in India

Quality assured welding in accordance with DVS-2208 (German Welding Society)



User Benefits:

- Leak proof reliable and fail proof weld joint
- Longer life (15 to 20 years)
- Superior weld strength compared to traditional welding
- Stress free welding
- No chance of human errors
- Weld strength as good as parent material
- Human expertise not needed
- Fully repeatable welding process
- · Cost less and last longer
- CNC programme console for consistent performance

Kunststoffschweißentechnik in Perfektion



Stumpfschweißmaschinen

THERMOPLASTIC BUTT WELDING MACHINE

anticor

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Arvind Anticor Ltd. (Anticor) is a proud member of Arvind Group of Industries.

Established in 1996 as a small by size, but not by ambition, company - Anticor has demonstrated a rapid development in technology employment and achieving global competence. Now, Anticor have 66000 sq. ft. of manufacturing facility, well equipped with newest technology.

Anticor is India's largest manufacturer of Polypropylene Pickling Tanks, Acid / Zinc Fume Extraction and Scrubbing Systems, Metal Treatment Plants and Surface Treatment Plants. Anticor is the first and only Polypropylene Tank Manufacturer in India accredited by RITA 2.5

Anticor is also the first and only company investing in Wegener German Welding Technology to ensure truly world class quality in Polypropylene Pickling Tanks ensuring life time leakproof welding.



pickling plant.com



committed to clean environment.

Arvind
GROUP OF INDUSTRIES

Arvind
RUB-WEB CONTROLS LTD.

KODY EQUIPMENTS PVT. LTD.

Arvind ANTICOR LTD.

Arvind AQUA PVT. LTD.



Polypropylene

PICKLING TANKS

- Pipe Pickling Plant
- Wire Pickling Plant
- Coil Pickling Plant
- Hot Dip Galvanizing Plant
 Electroplating / Anodizing Plant
 - Metal Finishing Plants
 - Surface Treatment Plant
 - Stainless Steel Pickling Plant

Polypropylene / FRP Customized Storage Tanks, Chemical Storage and Process Tanks



For: Acid Pickling Degreasing Rinsing Fluxing Electroplating Anodizina **Passivation**

India's First and only manufacturer

Accredited by:

Tank Design Software **RITA 2.5**

Roechling's Integrated Tank Building Assistant

developed by

German Welding Technology



Stumpfschweißmaschinen Kunststoffschweißentechnik in Perfektion

Member:









Acid Fume Extraction & Scrubbing System

100+ anticor
FUME EXTRACTION &
SCRUBBING SYSTEMS
IN OPERATION
WORLDWIDE

For Protection of environment SCRUBBING LIQUID RECYCLED BACK TO HCL PICKLING TANK

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Plants designed for: HCL, H₂SO₄, HF, HNO₃ & Mixed Acids

- Hot Dip Galvanizing Plant
- Pipe Pickling Plant
- Wire Pickling Plant
- Coil Pickling Plant
- Electroplating / Anodizing Plant
- Metal Finishing Plants
- Surface Treatment Plant
- Stainless Steel Pickling Plant
- All components are made from corrosion-resistant Thermoplastic material.
- Scrubbing the exhaust air prevents the release of aggressive and harmful vapors into the environment.
- Vapors and gases are absorbed in the scrubbing liquid and returned to the circuit.
- The most important basis for calculations are the determination of the exhaust air volume and the pressure lost of the system. All the calculations are performed by program modules developed by Anticor.
- Effective scrubbing and guaranteed compliance with emission limits can only be achieved through an individually designed fume extraction plant optimized on the particular application.
- Anticor Acid Fume Extraction Plants can be used not only in encapsulated pretreatment plants but also for lateral suction channels on pickling tanks.
- Performance of Anticor Fume extraction Plants can be designed to meet specific high demanding emission regulations.
- Anticor supplies maximum Achievable Control Technique (MACT) in compliance to emission regulatory agency requirements.

Advantages

- Safety to workers and staff
- Protection to production equipments
- Maintaining working area clean
- Increased productivity
- Hygienic working atmosphere
- As per emission regulation
- Reduced risk of accident
- Better visibility in galvanizing shop
- Prevention of unpleasant odors

High separation efficiencies of 1 micron particulate and gaseous emissions are achievable.

Turn-Key Execution.

Consultation | Free Quotes | Logistics Onsite inspections | Spare parts After-sales-service







Zinc White Fume Extraction & Scrubbing System

100+ anticor
FUME EXTRACTION &
SCRUBBING SYSTEMS
IN OPERATION
WORLDWIDE







For Hot Dip Galvanizing Industry

Unique design feature for high efficiency suction:

■ FULL ENCLOSURE TYPE ■ LIP TYPE LATERAL DUCTING

Fume extraction systems are essential safety measure to many industrial Hot Dip Galvanizers. Effective extraction both for smoke and fume is absolutely vital, not only for workers safety, but for optimum productivity too.

Anticor fume extraction systems are introduced with LIP TYPE LATERAL DUCTING placed on the edge of zinc kettle. Fumes generated during dipping is sucked thru lip ducting by centrifugal fan which delivers fumes thru scrubbing unit for neutralizing and clean air is released to the chimney. System made out of corrosion resistant thermoplastic construction for long lasting in field operation.

Our commitment and ability to solve air pollution problems have made us the innovative leader in the field of hot dip galvanizing industries.

Advantages

- Safety to workers and staff
- Protection to production equipments
- Maintaining working area clean
- Increased productivity
- Hygienic working atmosphere
- As per emission regulation
- Reduced risk of accident
- Better visibility in galvanizing shop
- Prevention of unpleasant odors

Design can be customised as per requirements of the application and to meet norms of pollution regulatory authority.

Turn-Key Execution.

Consultation | Free Quotes | Logistics Onsite inspections | Spare parts After-sales-service





Thermoplastic

Chemical Storage Tanks

PP • HDPE • PVDF • PP + FRP • PVDF+FRP • FRP

- Certified with Chemical Resistance
- Available in all conventional shapes:
 Square, Rectangular,
 Cylindrical, Round, Conical,
 Horizontal, Vertical
- Also available in required nozzles and flange connections.





Special Design for Special Application

First Time in the World

Butt Fusion Welding used in PP tanks ensuring Lifetime 100 % Leak proof





Product Gallery































Arvind ANTICOR LTD.

Global Exposure Exhibitions participated

We are there, where the world is.

Wire & Tube	(Germany)	2012*
Wire & Tube	(Bangkok)	2011
Techno / Tube	(Dubai)	2011
Wire & Tube	(Singapore)	2008
Wire & Tube	(Germany)	2008
Wire & Tube	(Bangkok)	2007
K - 2007	(Germany)	2007
Wire & Tube	(Germany)	2005
Arab Plast	(Dubai)	2005
Wire & Tube	(China)	2004
K - 2004	(Germany)	2004
Arab Plast	(Dubai)	2003

and many more to come...

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Good Air. Good Earth.

