





StoreIN Engineering

WE ARE DEAL IN
PP/HDPE/PVC/PVDF/
PP+FRP/FRP ETC.

SOLUTION FOR
CHEMICAL
INDUSTRIES

 www.storeinengineering.com
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CHEMICAL / ACID STORAGE TANKS

Material Selection : PP/HDPE/PVC/PVDF/PP+FRP/FRP ETC.

Offers Following Storage Tanks

- ◆ Horizontal Storage tank
- ◆ Vertical Storage tanks.
- ◆ Flat top Flat Bottom, Conical top I Conical Bottom
- ◆ Cylindrical Chemical tank Tilted Bottom tank

Storage Tank Applications

- ◆ Acid Storage Tanks
- ◆ Industrial Chemical Storage Tanks
- ◆ Water Storage Tanks
- ◆ ETP Tanks
- ◆ Plastic Chemical Storage Tanks

Benefits

- ◆ Corrosion Resistant
- ◆ Heat Resistant Flame retardant
- ◆ High Strength 20 years guranteed
- ◆ 100% leak proof life
- ◆ Maintanance free
- ◆ Cost saving
- ◆ Easy drainage

We are Offering
1 kl to 200 kl



PP+FRP TANKS



Application Of FRP Tank

- ◆ Portable Water Storage Tanks Are One Use of FRP Tanks.
- ◆ Tanks For Storing Chemicals
- ◆ Blending Tank
- ◆ Tanks For Treating Waste Water
- ◆ Trailer-mounted Mobile Tanks
- ◆ Lightweight Cylinders With High Pressure

Benefits

- ◆ Resistant to corrosion
- ◆ Maintenance-free with an extended service life without requiring replacement or maintenance
- ◆ Environmentally friendly and lightweight
- ◆ Smooth inner surface results in less sludge buildup and less need for cleaning
- ◆ Simple installation



CHEMICAL / ACID PROCESS TANKS

7 Tank Process System

BENEFITS

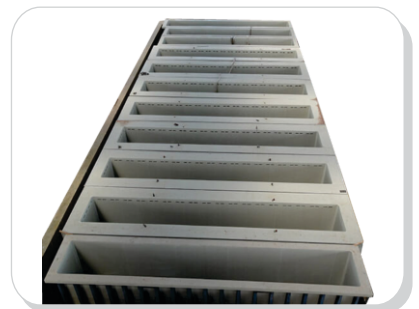
- Storage :** Processing tanks provide a safe and convenient way to store liquids, chemicals, and other materials.
- Processing :** The tanks are designed for processing materials at specific temperatures and chemical properties, providing consistent and reliable results.
- Customization :** Processing tanks can be customized to meet specific application requirements, such as size, shape, and additional features.
- Durability :** Tanks are made of materials such as PP, HDPE & fiberglass, which offer excellent resistance to corrosion, high temperatures, and harsh chemicals.
- Efficiency :** Tanks can be equipped with features such as heating and cooling systems, agitators, and instrumentation for precise monitoring and control, leading to increased efficiency and reduced processing time.
- Cost-effective :** Processing tanks are cost-effective compared to other storage and processing options, making them a popular choice for various industries.
- Versatility :** Processing tanks are suitable for use in various industries such as chemical processing, food and beverage, pharmaceuticals, and wastewater treatment, among others.

APPLICATION

- Chemical Processing :** Processing tanks are commonly used in the chemical industry for storing and processing chemicals, acids, and solvents.
- Food and Beverage :** Tanks are used in the food and beverage industry for storing and processing ingredients such as milk, juice, and beer.
- Pharmaceutical :** Processing tanks are used in the pharmaceutical industry for storing and processing drugs, medicines, and other pharmaceutical products.
- Wastewater Treatment :** Tanks are used for storing and treating wastewater in wastewater treatment plants.
- Agriculture :** Tanks are used in agriculture for storing and processing fertilizers, pesticides, and other agricultural chemicals.
- Oil and Gas :** Tanks are used in the oil and gas industry for storing and processing crude oil, refined petroleum products, and chemicals used in oil and gas production.

USER INDUSTRIES

1. Surface Treatment
2. Galvanizing
3. Anodizing
4. Electroplating
5. Powder Coating
6. Phosphating
7. Pickling
8. Etp & Stp
9. Acid & Chemical Manufacture
10. Textile
11. Paper Manufacture



AFE/ZFE SYSTEM

The acid fume & zinc fume extraction system is used to remove toxic/acidic fumes from pickling tanks and prevent pollution. Our individually designed fume extraction systems at StoreIN are optimized for specific applications to comply with high demanding emission regulations. We provide complete equipment supply and engineering services at a low price, including installation, start-up assistance, training, and field service. Our wet scrubbers are designed to remove toxic fumes using water, providing excellent air pollution control. The scrubbing liquid absorbs pollutants before they precipitate, and each wet scrubber is manufactured and designed to meet customer requirements.

BENEFITS

- ◆ Compliance with emission regulations
- ◆ Ensuring staff and worker safety
- ◆ Protecting production equipment
- ◆ Maintaining work area cleanliness
- ◆ Reducing accident risk
- ◆ Improving visibility in galvanizing shop
- ◆ Preventing unpleasant odors
- ◆ Operating without wastewater
- ◆ Boosting productivity
- ◆ Measuring pH levels

Acid Fume Extraction & Scrubbing System

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



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