



Tecon textile constructions GmbH Austria

The company for your textile
constructions

Short company introduction

- TECON was founded in the year 2000.
- The owners have more than 20 years of experience with textile constructions.
- we offer you best technical solutions, our know how and costumer made productions and an excellent service from our service centers.

Tecon is a producer of the following products

- Textile constructions
- Gas storage tanks
- Halls
- Lagoons for manure or water

Now you will see a few examples of our products:

Textile constructions



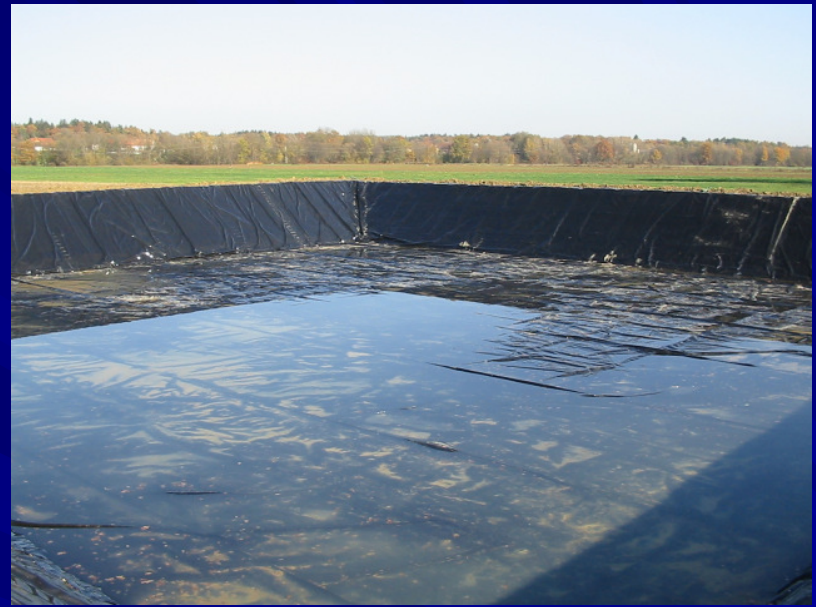
Gas storage tanks



Halls



Lagoons



Gas storage tanks

- ⌚ We build our gas storage tanks for the following applications:
 - ⌚ Waste water treatment
 - ⌚ Biogas plants for agriculture
 - ⌚ Biogas plants for industry
- ◆ Around 100 projects per year around the globe

Characteristic of our gas storage systems

- ◆ High quality membranes, secures a high life time.
- ◆ Low gas permeability, less than 250 ml/m².d.bar.
- ◆ Resistance against wind and snow loads
- ◆ Easy and short erection
- ◆ High life time, nearly no maintenance
- ◆ Easy to control the tightness of the system

Now you will see a few examples of our products:

Standard gasholder on foundation



Characteristic of standard gasholder

- ➡ Easy to erect as external storage
- ➡ Made mainly for breweries, industry, waste water treatment plants
- ➡ Range from 10 m³ up to more than 10.000 m³

Gasholder on top of tanks



Characteristic of gasholder on top of tanks

- ➡ Direct useful gas storage at the digester or after fermentation tank
- ➡ With a separate belt under construction mixers etc. can be build very easy.
- ➡ Range from 10 meter up to 40 meter diameter

Gasholder on top of a digester with central plate



Characteristic of gasholder on top of tanks

- ➡ Direct useful gas storage at the digester, no need for a separate roof.
- ➡ Central mixers, gas dome etc. can be build in in the centre plate.
- ➡ Range from 10 meter up to 40 meter diameter

Gasbags



Gasbags

- ➡ Made in single layer design
- ➡ For build in-house
- ➡ Range from 10 m³ up to 5.000 m³

Personalized projects

- Special designs of gasholders, specific made for our clients and there requirements.

Top mounted gasholder with bridge



Top mounted gasholder and cover



Top mounted gasholder on a rectangular concrete tank



Low profile gasholder



Standard gasholder with special colour



Thanks for your attention!

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