

www.neoflex.com.tr

Bulk liquid handle with Neoflex.



About Neoflex

As a leading flexitank manufacturer and operator, we offer door-to-door bulk liquid transportation services through our worldwide network of agents with our wide product range.

With many years of experience, Neoflex offers the best quality products and services to leading exporters and importers. We are also serving our clients who are interested in international transportation, which is an integral part of flexitank cargoes.



Milestones



Neoflex was founded in 2000, building upon 12 years of Flexitank production and 27 years of service providing experience.

Currently operating with 57 expert staff, Neoflex has a production facility in Izmir and storage facilities in Istanbul Asian Side, Istanbul European Side, Mersin, Gebze and Gemlik in Turkey.













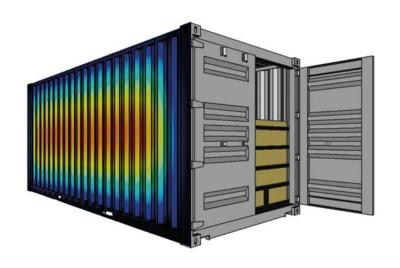


Quality Policy

At Neoflex, providing high quality products that exceed customers' expectations is our primary goal. In order to achieve this goal, we are constantly conducting tests, analyzes and sampling studies.

Constantly enhancing our products and processes and utilizing cutting edge technologies and methods, we are committed to provide the highest quality possible.

R&D Policy



We are constantly improving and enhancing our processes in order to fulfill our R&D aims to consistently develop safer, practical, quality and environment friendly products that offer better competitiveness and fulfill 100% of customer requests.

Our R&D team consists of:

- 1 Prof.
- 1 PhD
- 2 PhD (c)
- 1 MSc (c)
- 1 BSc
- 1 Technician

Each year we research and develop new products as per customer requests.

Standards

- ASTM D4595 Standard Test Method for Tensile Properties of Geotextiles by the Wide-Width Strip Method
- ASTM D5035 Standard Test Method for Breaking Force and Elongation of Textile Fabrics (Strip Method)
- ASTM D6988 Standard Guide for Determination of Thickness of Plastic Film Test Specimens
- ASTM D882 Standard Test Method for Tensile Properties of Thin Plastic Sheeting
- ASTM D1709 Standard Test Methods for Impact Resistance of Plastic Film by the Free-Falling Dart Method
- ASTM D2732 Standard Test Method for Unrestrained Linear Thermal Shrinkage of Plastic Film and Sheeting
- ASTM D1238 Standard Test Method for Melt Flow Rates of Thermoplastics by Extrusion Plastometer
- ASTM F2054 Standard Test Method for Burst Testing of Flexible Package Seals Using Internal Air Pressurization Within Restraining Plates
- ASTM D3418 Standard Test Method for Transition Temperatures and Enthalpies of Fusion and Crystallization of Polymers by Differential Scanning Calorimetry

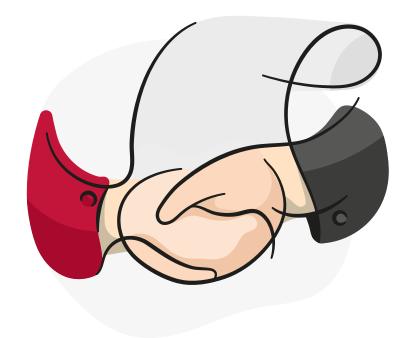
Devices

- Tensile Tester
- Dart Drop Impact Tester
- Thickness Testing Equipment
- Climatic Chamber
- Shrink Tester
- Differential Scanning Calorimetry
- Melt Flow Index
- Analytical Scale and Density Kit
- Burst Tester

After Sales Support Comes First

Regardless of the content of customer claim we pay the highest attention for each case.

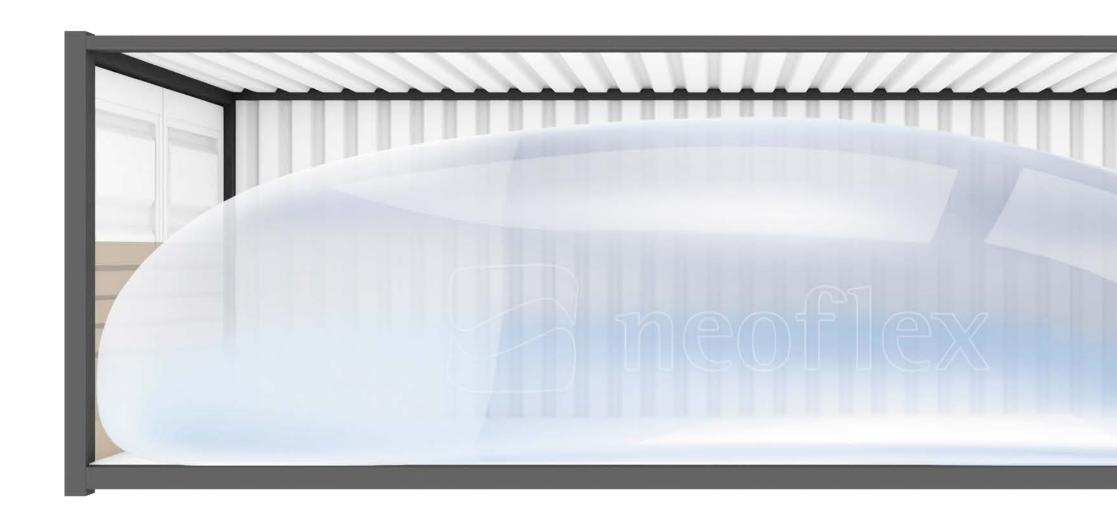
Average customer claim is approximately 7 per 1000 pcs for the last 10 years.



Figures for the past four years are as follows.

2019	0,73%
2020	0,28%
2021	0,71%
2022	0,53%

Claims arisen from flexitank manufacturing defect make up only 1% of total claims. We also provide support to claims related to matters other than flexitank manufacturing defect.



Why Neoflex? Why not?





Managing team having more than 35 years of experience in all related bulk liquid handling fields of solutions.



Triple security (product liability insurance certificate & freight forwarders liability insurance certificate & cargo transportation insurance certificate)



First certified (ISO 22000:2018) flexitank manufacturer in the world.



Tailor made solutions for customer's cases.



12000-24000 lt flexitank for sea container



1000-100000 lt flexitank for open yard storage of bulk liquid



5000-24000 lt flexitank on truck trailer



1000 It flexitank in carton box (triplex)



Neoflex C

- · Multi-layer design for using food-grade and non-dangerous liquid product.
- 150 micron LDPE with an outer layer of exceptionally strong, durable and reinforced PP fabric.
- Suitable for most food products and non-hazardous chemicals.
- Sizes available from 12000 to 24000 liters.
- Bulkhead system compatible to ISMP 15.
- There are two types of Neoflex-C top loading / discharging with 2" or 3" valve bottom loading / discharging with 2" or 3" valve.









Neoflex S

- Light weight and compact.
- Easy to transport and field application.
- Lowest cost.
- Temporary (12 months) liquid storage.
- 100% food-grade.
- Compatible with many non-hazardous chemicals.
- Volume up to 100.000 liters.
- Suitable means for the storage of water for irrigation.







Neoflex T

- A new concept in bulk liquid transportation on truck.
- You do not need road tanker or tank container.
- You can easily convert your truck to a road tanker or a tank container.
- Please decide about the size of the Neoflex-T depending on the capacity (5000-24000 lt) of your truck and the specific gravity of the liquid cargo.









Neoflex B

- Newly designed bulk liquid packing having a volume of 1000 liters.
- Inner layer is made out of food grade PE covered by outer carton.
- It is possible to load up to 1500 kgs depending on the specific gravity of the liquid loaded.
- Filling and discharging from top valve with a screw cap.
- Depending on the customer requirements we also supply with bottom discharging valve.
- It is possible to use for bulk shipping and storage of the following liquid.







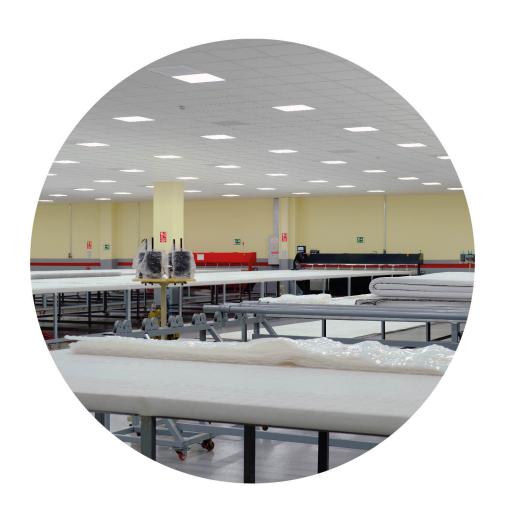




Services



- Flexitank Manufacturing (COA Certified)
- Flexitank Supply & Fitting
- Flexitank Cross-pumping Operations / Services
- Freight Forwarding
- Flexitank Disposal Services
- Export, Import Operation Services
- Technical Attendance at Flexitank Loading & Unloading
- Flexitank Related Surveying Services



Flexitank Manufacturing (COA Certified)

Neoflex manufactures custom flexitank in accordance with international standards and specifications such as PAS 1008:2016. Offering COA certified high quality flexitank solutions for all means of soft transportation (by seaway in a container, by the highway on a truck, by railway on wagons), Neoflex manufactures in its 4.000 m² site located in Izmir, Turkey.

Flexitank Supply & Fitting

Fitting the flexitank in the container is the most important step of flexitank operations. Maximum attention should be paid during fitting operations. We use the strongest materials for fitting the container. We can also print your Company's logo on the bulkhead upon your request. Fitting of the flexitank will be done by our team of reliable and well-trained personnel. Despite the above careful steps, we also have professional liability insurance covering the losses caused by the fitting default.

Flexitank Cross-pumping Operations / Services

If you have any requirement, in case of emergency, for cross-pumping of cargo from one flexitank to another one; we have well equipped mobile technical team who can perform cross-pumping operations at all Turkish Ports. We can supply brand new (our own production of high-quality) flexitank and all other cross-pumping equipment. We can also furnish trucking, port handling services, survey abt the reason of the leakage and also the disposal of the empty flexitank.



Freight Forwarding

We are able to make all the necessary arrangements for freight forwarding services. If you have any cargo from/to Turkey, we would be glad to handle it for you. We can quote you competitive ocean freight forwarding services.



Flexitank Disposal Services

After discharge, our worldwide agents will undertake to return the empty flexitank to the assigned destination for disposal.

Recycling: Polyethylene is extremely suitable for reuse. It is a thermoplastic material, which means it can be melted down and used for making products virtually indefinitely.

Disposal: Two means of disposal;

Incineration: Incineration is the preferred disposal method. This consists of delivering the drained and packed Flexitank to a designated and authorized company that complies with local and environmental regulations.

Landfill: Landfill is the other disposal method. After discharging the flexitank, all valves and air vents should be removed from the flexitanks. The material of the Flexitank should then be cut into sizes no larger than one square yard (one square meter).

The cost of disposal of the Flexitank depends on the type of cargo inside the flexitank and also the quantity remaining in the flexitank.

Export, Import **Operation Services**

If you have incoming/outgoing shipments from/to any Turkish ports (Istanbul, Izmir, Mersin, Gemlik, Gebze, etc) and if you need port terminal handling services, transit customs arrangements, trucking, discharging attendance, and disposal of the flexitank, you are kindly requested to contact with us and relax with the high-quality services.

Flexitank Related **Surveying Services**

If you have consignments to any Turkish ports (Istanbul, Izmir, Mersin, Gemlik, Gebze, etc) in flexitank and need a survey on the flexitank, we are capable to provide high-quality survey services with our well-trained staff. We issue the fastest survey report supported with pictures of all steps of survey operations.



Technical Attendance at Flexitank Loading & Unloading

We have experience in Flexitanks operations for more than 27 years. Our technical support personnel are capable in all aspects of technical know-how of flexitank operations. If you are to load flexitank for the first time and think that you had no experience, our technical team will be ready at your premises to attend loading and give the training to your technical team for your further loading operations.

You may be in need of equipment for loading and discharging flexitanks. We are capable to supply or give technical advice for all these issues. Through our worldwide agency network, we can also provide the services detailed above.





In the White List of All Leading Shipping Lines

(CGM, CMA, COSCO, Evergreen, Hamburg Süd, Hapag Lloyd, Maersk, MSC, NYK, OOCLL, ZIM)

Based On PAS 1008:2016

(Specification For The Performance And Testing of A Single-Use Flexitank)

A Closer Look at Neoflex



Manufacturing Site 4000 m²



Four Separate Production Lines



Manufacturing Capacity 72000 pcs/year



Food Grade Production Facilities



Average Delivery Time One Week



Fully Equipped Inhouse **Quality Laboratory**



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