

Tank room lining for fuel oil and diesel storage



For lining of drip pans and for rooms used for the storage of water polluting liquids.

A tank room lining package consists of foil with polyester textile, aluminium tape, geotextiles and nail dowels.

Approved for fuel oil EL and diesel oil. Technical Approval of the German Institute for Building Technology: Z-59.21-81. Please specify room dimensions when ordering.

Legislation like the German Water Act (WHG and VAWS) contains stringent requirements regarding the safety and leak proof aspect of storage rooms and drip pans for aboveground storage tanks. Many older tank rooms no longer provide the required safety levels due to cracks in walls or floors, inadequate coating or other damages.

AFRISO special foil tank room linings ensure cost effective and permanent environmental protection for new or renovated tank rooms.

The tank contents is pumped into an intermediate storage facility. The supply of the heating system is not interrupted. The empty tanks are then lifted up. The lining which is manufactured to the exact tank room dimensions is then laid down. The foil is then fixed to the wall and

hard rubber discs are placed under the tanks to prevent damage to the foil. The tanks are then refilled.

- The special foil is suitable for all tank types and sizes.
- During the work process the tank is not removed but lifted using special lifting gear, air cushions or similar. Battery tanks, however, can be removed and re-installed easily.
- Note the requirements concerning wall and surface areas in the installation instructions. The protective foil covers cracks and adapts to uneven surfaces.
- Extensive preparation work in the tank room is not required.
- The lining can be installed during any season since the heating is not interrupted.
- The tank room lining is delivered as a complete package.
- Optional leak detectors can be installed.

Tank room foil

Dimensions

Thickness 1.5 mm

Approval

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For fuel oil EL and diesel

Synthetic geotextiles, white

Dimensions

W 2 m x running metre

Aluminium tape

Dimensions

30 x 2.5 mm x running metre for fastening of foil at upper edge



DG: H	Part no.	Price €
Tank room lining , per m ²	43868	
Synthetic , per m ²	43965	
Aluminium tape , per metre	43934	
Nail dowel , per piece (5 per metre)	43617	