

CERTIFICATE

Registration no. 07-PÜZ-8115767857

Purchaser/Sign JVB Date of order 29.03.2018 File reference 8115767857 Test report no. 8115767857

Manufacturer Fenotec GmbH
Bahnhofsweg 2
14547 Beelitz
Germany

Place of manufacture 14547 Beelitz

Approval acc. to EN 13160, Teil 7:2016

Requirements Tabelle ZA.1 der EN 13160, Teil 7:2016

Description of product **Flexible leak protection lining type "Fenosafe fuel"**
with foil type "Fenosafe silver 800ext" (nominal thickness 0,8 mm) and with intermediate layer type "LSV 6" (thickness 9 mm) or type "Fenotex" (thickness 4-5 mm, partly double) or type "Fenotex plus" (thickness 6 mm)

Result of approval As a result of the type test it was proven that the requirements of EN 13160, Part 7:2016 are met. The leak protection lining type "Fenosafe fuel" is suitable for installation in underground tanks with a diameter of up to 3 m and a minimum earth cover of 30 cm and for tanks in buildings for the storage* of fuels, oils and hydrocarbons and alcohols.

The certificate is valid until 05.2023

Hamburg, 14.05.2018

TÜV NORD Systems GmbH & Co. KG
Material and Welding Technology
Laboratory for Leak Detection Systems




J. Straube

* Exceptions are facilities for the storage of fuels intended for the supply of heating systems in buildings.

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General building supervision approval
DIBt- Nr.: Z-65.30-562



For gasoline DIN EN 2281 up to E20; alcohol DIN EN 14879-4, JET A1 and diesel DIN EN 5902

- Meets the requirements of DIN EN 13160-7:2003
- Meets the requirements of the following DIN EN 13160-7: 2016
- Developed and tested together with the TÜV (German Technical Inspection Association), the PTB (National Metrology Institute of Germany) and the BAM (Federal Institute for Materials Research and Testing).

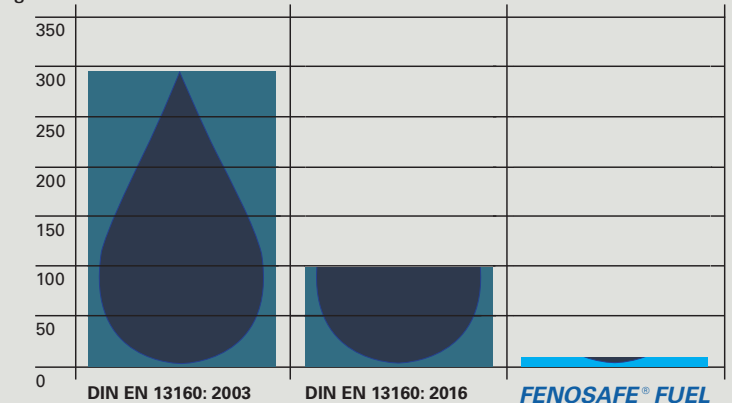
FAST INSTALLATION - SAFE OPERATION

- Installation of the tank casing only with short interruptions of the day-to-day business.
- Connection of accessories and leak detector is also possible without entering the tank.
- Effective leak protection and corrosion protection of the tank interior.

FENOSAFE® FUEL DIBt APPROVAL – PERMEATION 15-TIMES BELOW THE NORM

The ratio of **FENOSAFE® FUEL** to the DIN-NORM:

Max. permeation of fuel to pass through the film:
g/d m²



TANK LINER	FENOSAFE® FUEL	FENOSAFE® U	FENOSAFE® Blue
DIBt-approval No.	Z-65.30-562	Z-65.30-487	Z-65.30-487
FUEL:			
Gasoline DIN EN 228 to E20	●	-	-
Alcohol DIN EN 14879-4	●	-	-
JET A1	●	-	-
Diesel DIN EN 590, up to 20% Biodiesel	●	●	-
Heating oil EL DIN 51603-1	-	●	-
Diesel exhaust fluid DIN 70070	-	-	●