

# UNDERGROUND FUEL TANKS



## FOR WHOM?

Underground tanks are designed to storage fuels and various types of toxic and non-toxic, caustic and poisonous liquid substances used in:

- fuel distribution points for road traffic,
- industrial facilities and agricultural facilities,
- transport companies,
- military units and facilities.





## TANK'S TECHNICAL SPECIFICATION

<b>general information</b>	<ul style="list-style-type: none"> <li>Preparation of the outer and internal surfaces by blasting to grade Sa 2.5 acc. to ISO 8501-1</li> <li>Adaptation of the tank to the wet, dry, vacuum or overpressure method of leakage detection system</li> </ul>
<b>standard</b>	accordance with EN-12285, DIN 6608
<b>construction</b>	horizontal, cylindrical tank
<b>material</b>	certified carbon steel S235JRG2
<b>number of compartments</b>	1 - 8
<b>capacity (m<sup>3</sup>)</b>	from 3 to 200 m <sup>3</sup>
<b>diameter (mm)</b>	from 1000 to 3600 mm
<b>wall's structure</b>	double wall or single wall
<b>work temperature</b>	from -20°C to +50°C
<b>external coating</b>	with Endoprene tested for breakthrough of 6.000 V
<b>internal coating</b>	as an option
<b>designation</b>	<ul style="list-style-type: none"> <li>storage of fuels at fuel distribution points</li> <li>storage of other flammable, caustic or poisonous liquids</li> </ul>



## ADDITIONAL CUSTOMIZATION OPTIONS

- Traffic zone sump 920x920, H950 mm
- Traffic zone sump 1400x740, H950 mm
- Traffic zone cover 920x920mm with concrete ring
- Waterproof traffic zone cover 1400x740 mm, 400 kN with concrete ring
- Green zone sump 1200x1400 mm, H1100 mm



## TANK'S STANDARD EQUIPMENT

- Manhole DN 600
- Suction pipe DN 50 or DN 40
- Venting pipe DN 50 with venting valve
- Drain pipe DN 40
- Filling pipe DN 50 - 100 with overflow prevention valve DN 50 and camlock
- Socket for manual measurement DN 50 with camlock
- Socket for automatic measurement DN 100 with camlock







**Producer:**

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