

# Challenge: Contamination on Construction Sites

## How does oil and gasoline get into the ground?

- Leakage from oil sumps
- Leaking hoses and connections
- Refueling of construction machinery on construction sites
- Oil changes on machinery
- Lubricating vehicle components
- Temporary storage of contaminated aggregates

## What are the consequences?

- Cost intensive removal of contaminated soil
- Time lost from the construction process
- Expensive safeguards after working hours
- Supervision of operations required
- Increased insurance premiums

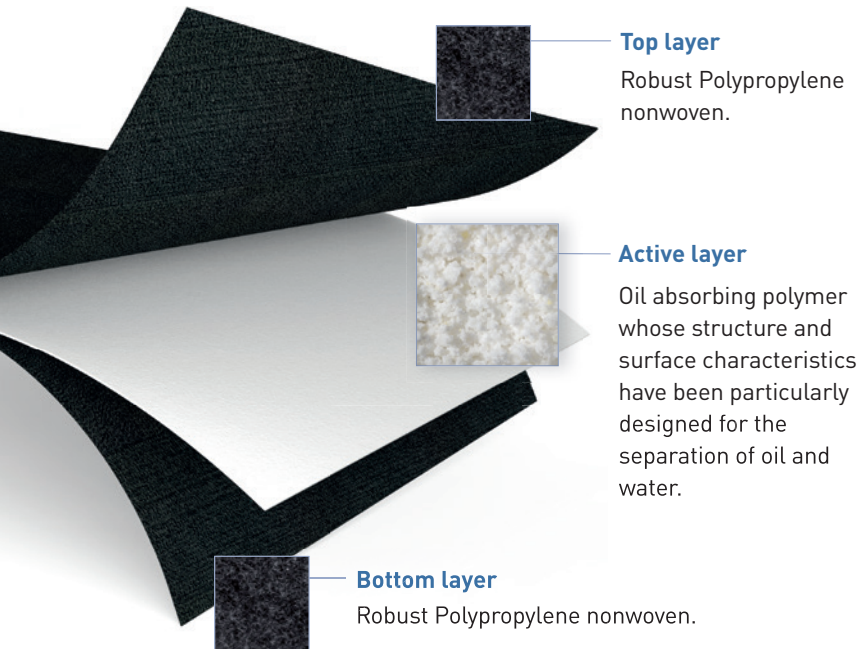
## What measures are required to control water pollution on construction sites?

- Refueling should only take place on sealed surfaces or outside the protection zone /construction site
- Construction vehicles must be parked outside protection zones at night
- Vehicles and machinery must be parked on sealed surfaces (asphalt, concrete or membrane) incl. slopes
- On-site supply of sufficient quantities of oil binders
- Immediate removal and disposal of contaminated soil



HUESKER solution:

# Tektoseal® Active AS – Flexible Oil Absorption on Construction Sites



Tektoseal Active AS	
Function	Oil absorption
Contaminants	Oil, gasoline, kerosene etc.
Oil binding capacity per m <sup>2</sup>	Tektoseal Active AS 200 : 3,0 ltr Tektoseal Active AS 400 : 7,0 ltr
Oil release under load	0% at 0.1 bar load
Certification	Official oil binder in Germany (LTWS)



## Advantages on construction sites

- High mechanical strength, durable oil absorbent
- Easy to store on site in containers
- Complete absorption of oil, even on soft ground
- Easy to install and remove
- Easy to cut to size in situ
- Certified oil binder in Germany



**Scan now!**

More bundled information about our Tektoseal Active for petrochemicals and oils can be found here.

HUESKER Inc.

3701 Arco Corporate Drive, Suite 525  
Charlotte, NC 28273, USA  
Phone: 800 942 9418  
Fax: +1 704 588 5988  
Mail: [marketing@HUESKER.com](mailto:marketing@HUESKER.com)  
Web: [www.HUESKER.us](http://www.HUESKER.us)



**HUESKER**  
Ideas. Engineers. Innovations.

Rev 4/7/2021