

# unique 3D structured biomaterials for easy oil cleanup









# Fibrisorb – oil celanup use cases



### Oil&Gas sector - dedicated solution

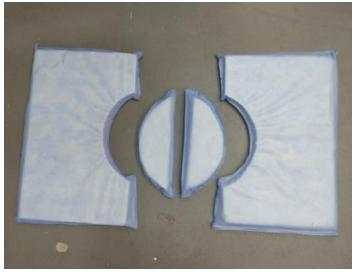
# **FibriSorb**













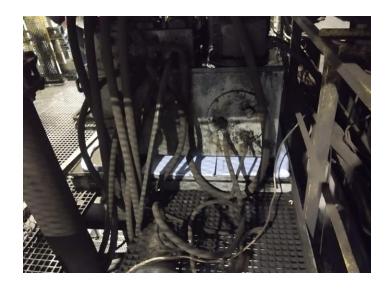
# Industry sector - sourcing leaks close to its source

# **FibriSorb**







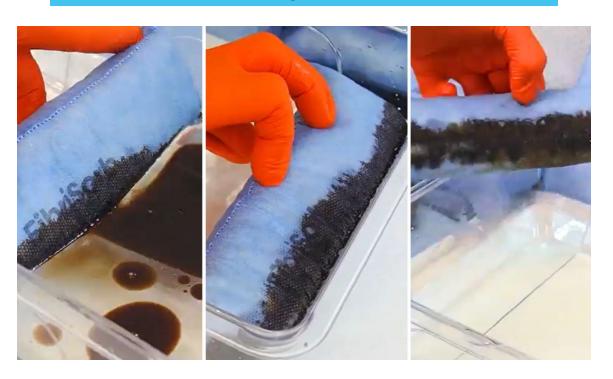




### Oil cleanup from water – dedicated solution

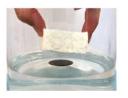


#### Oil cleanup from water



#### **Strong Hydrophobic Properties**

efficient

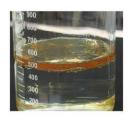






~1 sec

**x15**1g absorbs
15g of oil







~120 sec

### Usage examples (click to play videos)

# **FibriSorb**

Continuous leak protection



Effective containment and removal of the spill



Spill fix in hard to reach place



Clean & Easy





https://fibrisorb.com/





### Our products



	Product	Description	Dimention S	
1	RS5/150	Sorption sleeve 5x150	5 cm diameter x150 cm	
2	RS8/150	Sorption sleeve 8x150	8 cm diameter x150 cm	
3	PS55/35	Sorption pad	55 x 35 x 4 cm	

Tabele 2. Our products



## FibriSorb Properties



Fast sorption of oils and petroleum derivatives: 75% diameter in 5 min, up to 95% diameter after 50 min for oil 10W40/30°C



**High efficiency** – 1 kg FibriSorb absorbs 15 liters of oil



**Strong hydrofobic properties –** do not absorb water



**Very low product density –** 40-60kg/m<sup>3</sup>







**Mechanical stability after absorption –** no secondary leakage



No dusting





## **Business benefits of using FibriSorb**



Shorter employees working time



**Decreasing utilisation cost** thanks to low mass and high efficiency (the cost for granular materials is +50%, and for polypropylene materials up to +15%)



Less storage space – up to 50% comparing with competition



**Easiness** of usage and transportation



**Ecological aspects** to highlight in ESG reporting and building the company's image







# FibriSorb - oil sorbent



https://fibrisorb.com/



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