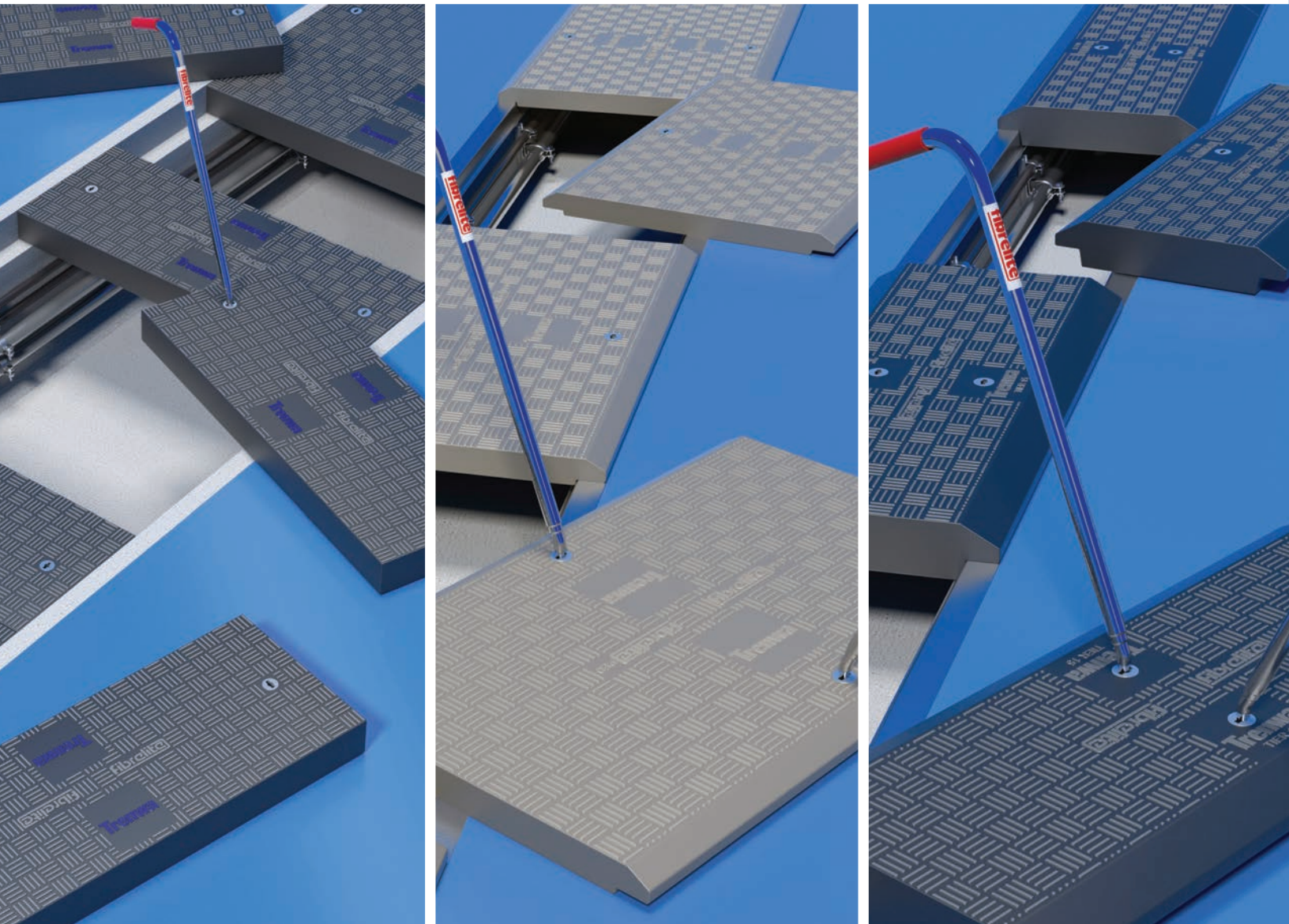


New! Innovation from Trenwa.

Our Fibrelite Trench Lid has Unmatched Performance.



Outperforms similar products and has the best strength to weight ratio.

 **Trenwa.**
PRECAST TRENCH SOLUTIONS

Why Fibrelite?

Fibrelite has been at the forefront of composite quality and innovation since 1980 when they designed the world's first FRP (Fiberlite Reinforced Plastic) composite manhole cover for the retail petroleum industry.

Fibrelite is manufactured and engineered from high performance polymers and created via resin transfer molding (RTM) to create a durable, monolithic lid that you can install and forget.

Fibrelite composite lids are preferred by specifiers, architects and engineers worldwide.

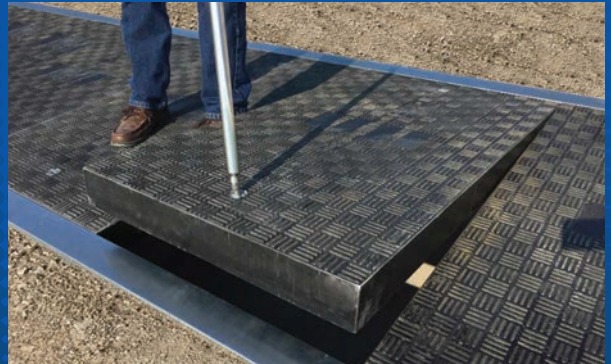


Our below grade contractor, Eilertson, loves the new Fibrelite lids. Two guys can lift vs. forklift and chains. Not as difficult to remove in winter with icing, etc. In fact, they were taking pictures and sending them to [our transmission company] to try to get them to start purchasing as well. Nice design.”

- David H. Substation Engineer



Engineered monolithic construction...



Trenwa's Fibrelite Trench Lids have the best strength to weight ratio available in the market today.

They exceed HS20 and HS25 load rating standards.



Trenwa's Fibrelite lid does not require troublesome "protection rods" found in competitors' lids to achieve its rating.

The lightweight and ergonomic design enables lids to be easily removed by one or two people without forklifts and chains or back injuries and falls.

More reasons to choose Trenwa's Fibrelite Lids:

- Chip & crack resistant
- Freeze/thaw cycle impervious
- Non-conductive
- Chemically inert
- Anti-slip/anti-static surface
- Non-corrosive
- No scrap value
- Weather resistant
- UV stable

Trenwa's Fibrelite Lids are independently tested

in accordance with strict criteria and meet the American Association of State Highway & Transportation Official Standards (AASHTO).

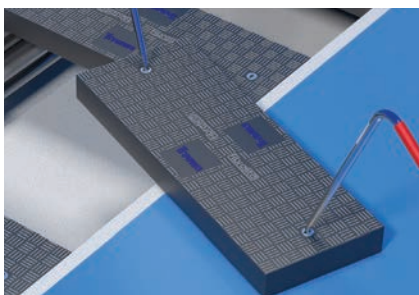
Fibrelite lids are non-conductive which eliminates any concern about arcing or lightning strikes and do not require grounding like steel lids.



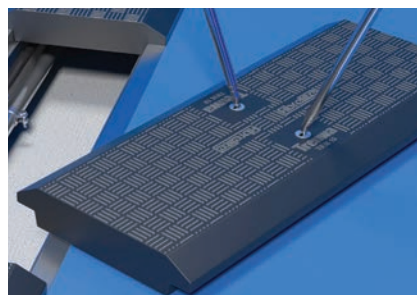
When combined with our inexpensive concrete bases this solution delivers the most performance at the lowest cost.

Trenwa's Fibrelite Lids are available in 3 load ratings:

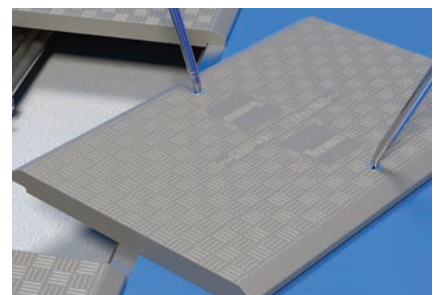
**HS20 Rated
HS40 Available**



Tier 15 Rated



Pedestrian Rated



Fibrelite Lids Protect Your Trench and Workers

Problem:

A utility company in the Northeast needed cable trench covers able to withstand icy conditions and be safely removed by workers without sacrificing strength.

Requirements:

- Able to be removed by two workers safely without back injuries
- Able to be removed without use of machinery
- Strength to withstand weight of vehicles
- Impervious to salt and chemicals
- Non-conductive
- Slip resistant
- Lightweight



Solution:

Trenwa provided high strength, lightweight, Fibrelite composite HS20 covers on or with our BHF series road crossing cable trench. These covers fit all the requirements for the utility company and weigh less than 100 pounds, so they are easily removed by two workers using the FL7 lifting tool.



Visit www.trenwa.com or call **859-781-0831** to request a:

- Quotation
- Lunch & Learn
- Site Visit
- Plant Tour

1419 Alexandria Pike, Fort Thomas, KY 41075

TOUGH ENOUGH TO TRUST