



# FLEXSTREN TECHNOLOGY

FOR CONCRETE PIPE FOR PRESSURE APPLICATIONS



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# FLEXSTREN TECHNOLOGY

## FOR CONCRETE PIPE FOR PRESSURE APPLICATIONS

A better and cost-effective solution vs fiber, plastic, traditional concrete pressure pipes

**CORROSION FREE** after curing reinforcement

**POSSIBILITY TO MAKE PIPES WITH PRESSURES ABOVE 3.5 BAR**

**IMPERMEABILITY, FIRE RESISTANCE**

**EASIER SOIL COMPACTION** vs fiber / plastic pipes

**HIGHER CRUSHING CAPACITY** vs GRP and plastic

**Stability with NO RISK OF FLOATING**

**DURABILITY** even on aggressive environment / soil



**FOR ANY CONCRETE PIPE MANUFACTURER**



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**I PRODUCE DRAINAGE PIPES ALREADY; CAN I MAKE PRESSURE PIPES?**

Of course, it`s about applying the FLEXTREN after curing corrosion free reinforcing and we give you all the support.

**ARE THERE ANY REGULATORY LIMITS IN THE USE OF FLEXTREN TECHNOLOGY?**

No, there are already regulations applicable in many Countries as USA and Europe.

**WHAT GUARANTEES ARE THERE IN THE FLEXTREN REINFORCING?**

It is a tested material and required by law, which also defines its calculation rules.

**CAN I APPLY FLEXSTREN TECHNOLOGY TO PIPES PRODUCED WITH MY MACHINES?**

Sure!!

**HOW IS THE WATERPROOF OF THE CONCRETE GUARANTEED?**

The pipe is completely wrapped by the FLEXTREN reinforcing, that is also generating a fully waterproof membrane.

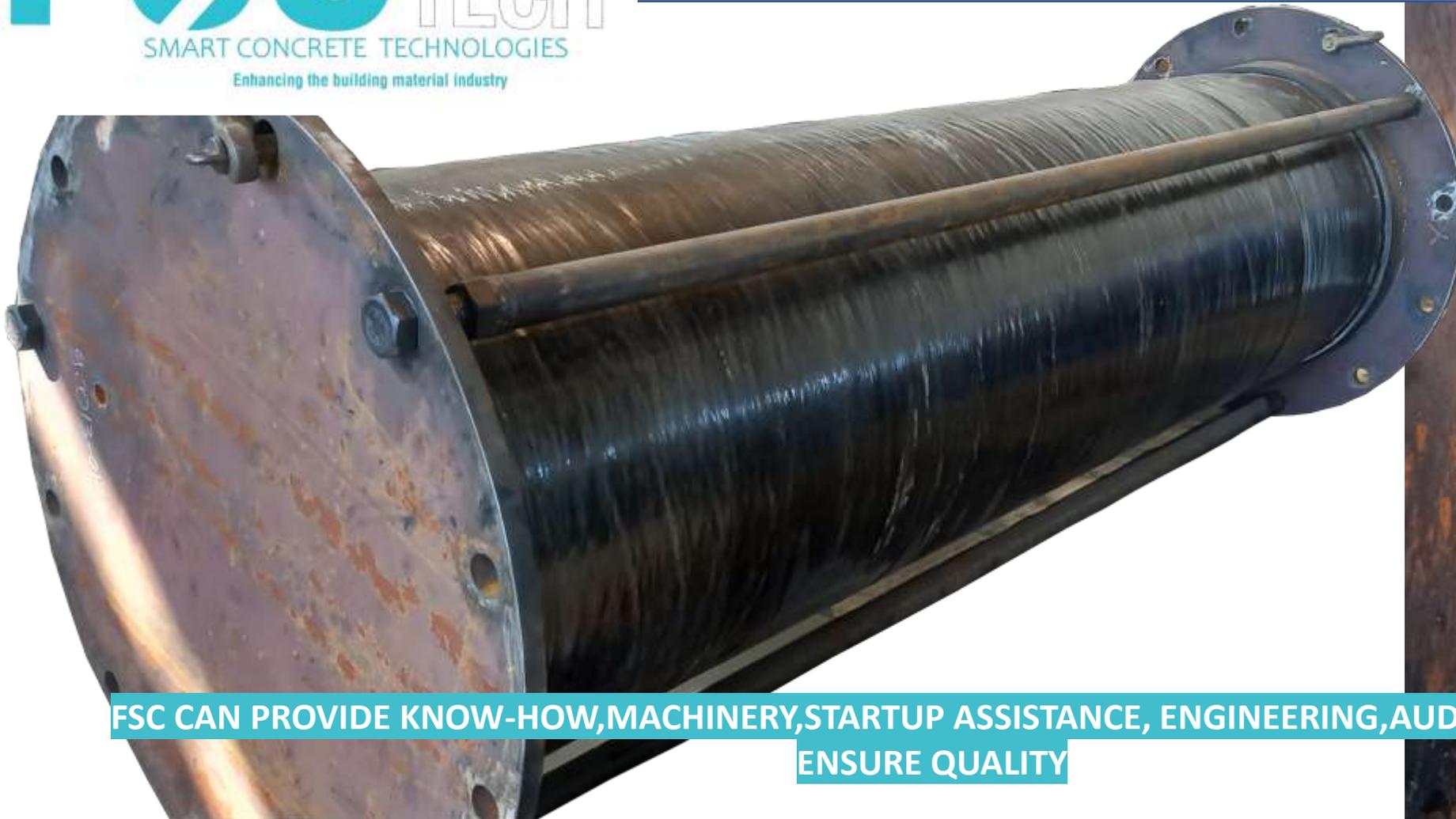
**HOW DO THESE PIPES BEHAVE WHEN LAID ON AGGRESSIVE SOIL?**

Very well, as the FLEXTREN reinforcing is completely inert to the action of sulphates, acidic soils and chlorides.



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FSC CAN PROVIDE KNOW-HOW, MACHINERY, STARTUP ASSISTANCE, ENGINEERING, AUDITING SERVICES TO ENSURE QUALITY



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