



INNOVATIVE STRUCTURAL TECHNOLOGIES

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.

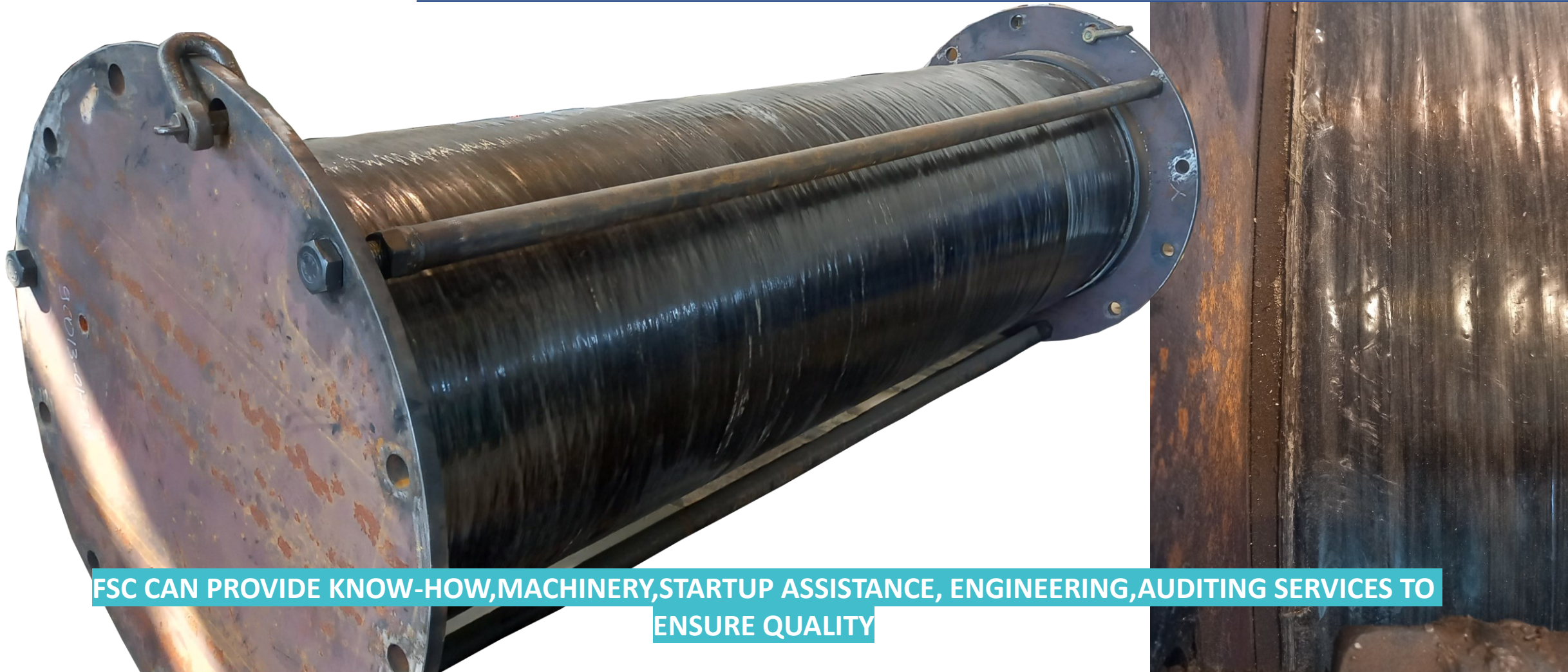
HOW DO THESE PIPES BEHAVE WHEN LAID ON AGGRESSIVE SOIL?

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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