



FUEL STORAGE SYSTEMS



EN14125 Standard Pipe  
The choice is clear.



Franklin Fueling Systems

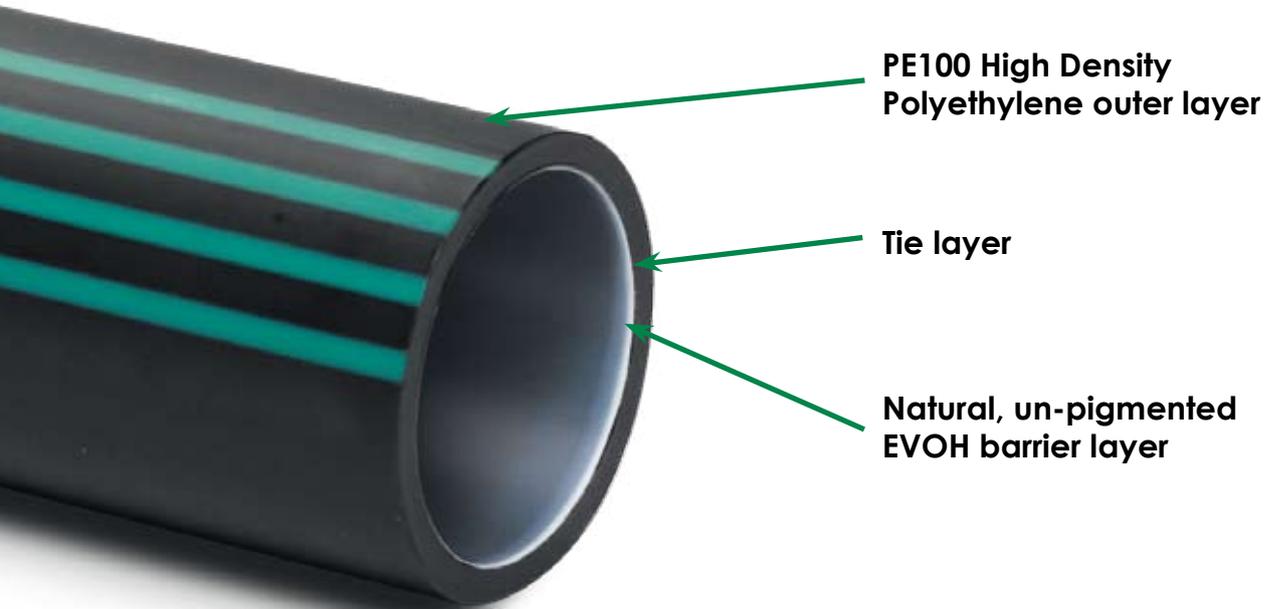


# EN14125 Standard Pipe

## Featuring the Strength of EVOH

Its strength advantages are as CLEAR as the natural EVOH resin inner liner found in Franklin Fueling System's new UPP EN14125 Standard Pipe. This latest revolution in fuel piping features an innovative clear inner lining made of natural EVOH resin; a feature which allows UPP EN14125 Standard Pipe to achieve an exceptional Class T1 temperature rating. Class T1 strength to you means reliability and performance as UPP EN14125 Standard Pipe is rated for use in temperatures ranging from -40 °C to 50 °C.

The latest in coextrusion technology allows us to permanently bond the clear un-pigmented, natural EVOH resin fuel contact layer seamlessly with a rugged PE100 high-density polyethylene outer structural layer, providing you with a new level of protection, performance and dependability.



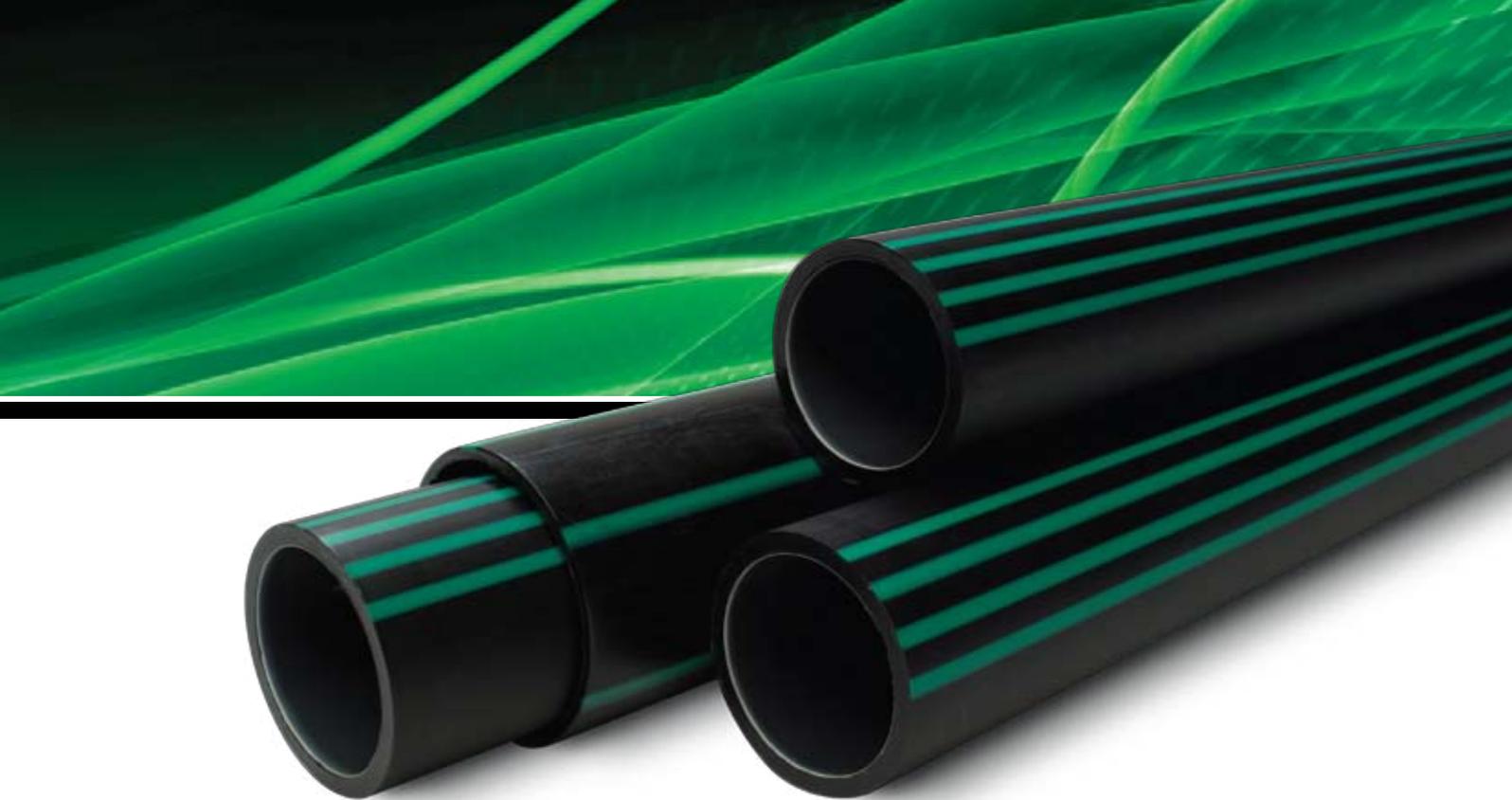
## The Science of Strength

The EVOH (ethylene vinyl-alcohol) copolymer resin features superior vapour permeation and hydrocarbon barrier qualities, protecting against gas phase fuel diffusion through the pipe wall. The added strength also allows UPP EN14125 Standard Pipe to achieve an impressive Class T1 temperature rating under EN14125, a true testament to its durability.

## Class T1 Strength

Achieving the rare Class T1 temperature rating gives you peace of mind in knowing that UPP EN14125 Standard Pipe will stand up to the harshest forecourt and installation conditions while providing unparalleled protection. The numbers speak for themselves:

UPP EN14125 Standard Pipe	Competitor 1 with Nylon Inner Liner	Competitor 2 with pigmented EVOH Liner
Class T1 Rating	Class T2 Rating	Class T2 Rating
Temperature rated at -40 °C to 50 °C	Temperature rated at -20 °C to 50 °C	Temperature rated at -20 °C to 50 °C



### **Natural Strength**

Adding colour pigmentation can weaken the strength of EVOH resin. That's why UPP EN14125 Standard Pipe features only natural, un-pigmented EVOH resin allowing the pipe to maintain its maximum strength potential and ultimate dependability.

### **Increased Flow**

The superior strength and barrier properties of the natural EVOH resin allow us to reduce the thickness of the outer structural layer, in turn, increasing the pipe's inner diameter. This larger inner diameter can provide greater flow rates while also reducing pressure loss, two performance characteristics by which every pipe is measured.

### **Secondary Strength**

For installations requiring an extra level of protection, UPP EN14125 Standard Pipe with EVOH inner lining combines with the time-tested UPP Secondary Pipe to form an enhanced level of protection as UPP Secondary Piping. The entire pipework system is installed using the same safe and easy-to-operate fusion weld process along with the wide assortment of fittings, fusion entry seals and boots that the industry has enjoyed for years; meaning no new tools or installation processes are required.

Take performance, protection and dependability to the next level with Franklin Fueling System's UPP EN14125 Standard Pipe.





## Franklin Fueling Systems

[franklinfueling.com](http://franklinfueling.com)

3760 Marsh Rd. • Madison, WI 53718, USA

Tel: +1 608 838 8786 • Fax: +1 608 838 6433

Tel: USA & Canada 1 800 225 9787 • Tel: UK +44 (0)1473 243300

