

FLUORIDATION TANKS FROM NIPLAST®

- HDPE AND PP CONSTRUCTION TO BS EN 12573 & DVS 2205
- Capacities up to 100,000 litres
- No diameter restrictions
- Water fluoridation is the practice of altering fluoride levels in drinking water to provide dental health benefits. Fluoride is a naturally occurring mineral that strengthens tooth enamel and lowers the risk of cavities. In areas where reticulated water supplies are available, this procedure provides a practical and efficient means of assisting in the prevention of dental cavities.
- Fluoridating water involves the use of hydrofluosilicic acid. Strong concentrated acids and strong alkalis are incompatible with this compound. In addition to organic peroxides, it reacts with oxidising agents and flammable substances, making it a notoriously difficult chemical to store safely. Our PP AND HDPE fluoridation tanks were designed with this in mind, ensuring that the chemical is always stored in a controlled environment.



NIPLAST® PP and HDPE fluoridation tanks are manufactured to the BS EN 12573 Standard to ensure a controlled environment to store the hydrofluosilicic acid used in water fluoridation.

As with NIPLAST® chemical storage tanks, our fluoridation tanks are designed and manufactured using only the highest quality component materials available and the highest-rated welding techniques.

Our innovative and flexible manufacturing capabilities mean there are no restrictions on tank diameter, thereby ensuring a fully bespoke design to optimise for the storage you need

Niplast fluoridation tanks are available in line with SAFEBULK® banded tanks and standard in our standard chemical storage tank format.

Using only the best component materials available, the NIPLAST® Fluoridation tank is developed and built in accordance with the British and European Standard BS EN 12573 as well as the preceding German regulation DVS 2205.

To request a quote or discuss further with an expert email info@niplast.com or call **0161 477 6777**

niplast
STORAGE TANKS