## CHEMICAL STORAGE TANKS FROM NIPLAST®



For more than 40 years NIPLAST® storage tanks have stored millions of litres of corrosive solutions for a wide range of industries including water treatment, wastewater treatment, chemical manufacture and processing, food and pharmaceutical processing, paper manufacture to name a few.

Thousands of NIPLAST® bulk storage tanks manufactured from polypropylene and high-density polyethylene store acids, alkalis, waters, foodstuffs, effluents and more everyday.

NIPLAST® tanks are designed and manufactured to the British and European Standard BS EN 12573 and also to the fore-running German specification DVS 2205, using only the highest quality component materials available





NIPLAST® chemical storage tanks are constructed from the highest rated welding technique within that design code, ie. the butt fusion of extruded thermoplastic plates. High precision automated but fusion machine welds ensure tank integrity over design lives of 20 years. Third party employee certification to EN 13067 by The Welding Institute (TWI) underwrites that tank integrity.

Our innovative and flexible manufacturing capabilities mean there are no restrictions on tank diameter, thereby allowing a fully bespoke design to optimise the chemical storage solution.

- Polypropylene or high-density polyethylene construction to bs en 12573
- Capacities up to 120,000 litres, design life up to 20 years
- Manufacturing process means no diameter restrictions
- Internal conical and sloping base options
- Level indication options & breach alarm options
- Integral frost-protection systems available
- · Access ladders, safety gates, roof hand-railing

