



Celebrating 25 Years Of Spiral Winding



Development:

- Early tanks were mainly Polypropylene
- Chem Resist, sitting as a technical expert on the European Standards Committee, developed the standard BS EN 12573
- Engineers confidence increased with the adoption of the design standard
- Developments in Polyethylene from PE63 to PE100 RC means most tanks are now PE



The Beginning Of Spiral:

- Early 1990's manufacturers still used welded sheet
- Chem Resist pioneered the technology in the UK, liaising with other European Manufacturers
- In 1992 Chem Resist worked with Cambridge University to develop the best spiral winding techniques
- Industrial facility set up at Chem Resist Dewsbury



25 Years On:

- Storage tanks produced with volumes approaching 150,000 litres, 4.3m in diameter
- All tanks manufactured using PE100-RC, the best available material, especially for highly oxidising chemicals
- New 11,000m³ fabrication hall to be build to improve work flow and meet demand
- Chem Resist reach 25 years of Spiral Winding, the most experienced in the UK

About Us

Chem Resist Group Limited are a long established and successful group of companies operating across both the UK and worldwide.

We are continually focussed on our commitments to our customers, product innovation and the highest levels of services and safety. We are able to offer an extensive product portfolio, from thermoplastic process plant through to an extensive range of pumps and on-site repairs and modifications.

Our policy of continual company improvement, efficiency and service makes Chem Resist Group Limited an excellent organisation to deal with.