

Chemical Resistant Tank Lining Systems

Chemco's three chemical tank lining systems are specifically designed to carry a wide range of cargoes

Type 3 - Epo-chem™ RS 500P and RA 500M

Solvent-free, high performance, wet & rust tolerant epoxy coating system providing good resistance to general chemicals such as crude and refined oil, saltwater, grey water and is NSF Certified for carrying potable water and FDA compliant for carrying food and potable water.

System benefits:

- Solvent-free (odourless) and tolerant to wet & rusty surfaces
- Any surface preparation method can be utilised abrasive blasting, water jetting or mechanical
- Reduced H&S and Fire Precaution
- Fast drying/curing
- Excellent chemical resistance to general chemicals
- No humidity or dew point restrictions
- Compatible with all epoxy shop primers
- Major cost savings (reduced labour, surface preparation and equipment cost)



Type 2 - Epo-chem™ RE 500P and RW 500

Solvent-free, rust tolerant, high temperature epoxy Novolac system offering excellent resistance to highly aggressive chemicals such as ethanol and caustic soda. System has FDA approval for carrying hot potable water, food & beverage.

System benefits:

- Any surface preparation method can be utilised: abrasive blasting, water jetting or mechanical
- Solvent-free (odourless)
- Tolerant to rusty surfaces
- Reduced H&S and Fire Precaution
- Excellent chemical and high temperature resistance
- Reduced overall project cost and downtime
- Fast drying/curing



Type 1 - Chem-tect™ RB 300

100% solid vinylester, reinforced with screened glassflake, offering excellent resistance to the most aggressive chemicals at high temperatures such as acids and solvents.

System benefits:

- 100% solid
- Full pH protection (1 - 14)
- Low maintenance and easy to repair
- Fast curing allows quick over-coating and quick back-in-service times
- Proven resistance to aviation fuels, methanol/water mixtures
- Excellent resistance to highly aggressive chemicals at high temperatures



Rev: August 2017

East Shawhead Industrial Estate
 Coatbridge ML5 4XD
 Scotland United Kingdom
 Tel: +44 (0) 1236 606060
 Fax: +44 (0) 1236 606070
 Email: sales@chemcoint.com
 Web Site: www.chemcoint.com