

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



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