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## **CORROSION PROTECTION SYSTEMS**

DURABLE, HIGHLY CHEMICAL & THERMAL SHOCK

RESISTANT FLOORING, COATINGS & LININGS...







Flowcrete UK's range of vinyl ester resin lining, bunding and coating systems, has been designed to create a seamless and impervious shield against the most corrosive industrial substances. This range includes fast curing options to reduce downtime and even anti-static grades to safeguard the site from damage resulting from electrostatic discharge.



Exceptional resistance to aggressive chemicals and solvents



Vertical systems are available for protecting tanks and silos



Anti-static grade versions are available to protect against shock



Fast cure systems are available to minimise downtime during installation



Demonstrates exceptional resistance to UV as well as impact and abrasion



Withstand temperatures up to 185°C as well as thermal shock

## Corrosion Resistant Coating & Lining Systems

System*	Thickness	Description
Flowchem VE ESD RC	0.25 mm	An anti-static roller coat shrinkage compensated vinyl ester resin based coating with excellent chemical and mechanical resistance.
Flowchem VE RC	0.5–1 mm	A roller coat shrinkage compensated vinyl ester resin based coating system with excellent chemical and mechanical resistance.
Flowchem VE SC	0.5–1 mm	A versatile spray applied shrinkage compensated vinyl ester resin based coating system with outstanding all round resistance properties.
Flowchem VE GL	2–3 mm	A hand or spray applied shrinkage compensated vinyl ester resin based glass fibre reinforced lining with great chemical, thermal and mechanical resistance.
Flowchem VE SL	3 mm	A horizontal self smoothing shrinkage compensated vinyl ester resin based floor screed system with excellent resistance properties.
Flowchem VE HD	5–15 mm	A heavy duty, chemical resistant, horizontal (5–15 mm) and vertical (5mm) trowel applied shrinkage compensated vinyl ester resin based screed system.
Flowchem VE Honeycomb	10 mm	An insulating extruded polypropylene honeycombed board with conductive fabric faces, used with the Flowchem VE Honeycomb resin lining.
Flowchem VE ESD HD	10 mm	An electrostatic dissipating screed system with outstanding chemical and mechanical resistance.

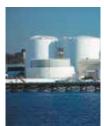
<sup>\*</sup>See the full range of systems and colour availability online at www.flowcrete.co.uk



Chemical Processing



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**Petrochemical** Industry



Pharmaceutical Industry



Heavy Engineering



Power Generation

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