

Pes-Chem Primers

Solvent Free 100% solids Epoxy

Pes-Chem Primers

Polymeric Engineered Solutions manufactures a range of primers to meet the needs of individual applications. The products range from damp proof membranes to fast curing solvent free penetrating primers for concrete.

All of the products are compatible with Pes-Chem 501 CRSG, 507 DWPU, 511 UCEN and 512 UCEN 194.

Pes-Chem 503 SPEP

A low viscosity solvent free epoxy primer specifically developed to be used on concrete and cementitious surfaces. On curing the product consolidates the substrate and helps to improve adhesion during application of other coating systems.

Typical Applications

Concrete floors and chemical containment areas



A fast curing solvent free clear epoxy coating designed for the long-term protection of porous concrete structures and as a primer for other Pes-Chem coatings on dry but highly porous concrete

Typical Applications Concrete floors and chemical containment areas

Pes-Chem 505 Damp Seal

An epoxy resin based solvent free thin film primer specifically developed to be used on green and damp surfaces. On curing the product consolidates the substrate and helps to improve adhesion during application of other coating systems.

Typical applications

Ideal for coating concrete floors, problematic cementitious surfaces, surfaces prone to dampness





