

# Product Data Sheet

Revision: november 2006

## E-Pos 514

### Product description

**E-Pos 514** is a low viscosity epoxy resin based on Bisphenol A en epichlorohydrin, which is diluted with an aliphatic monoglycidyl ether reactive diluent. The low viscosity of **E-Pos 514** ensures excellent pigment and substrate wetting.

### Product characteristics

Viscosity @ 25°C	(mPa.s)	:	500 – 800
Gardner color		:	1 max
Solids content	(% m/m)	:	100
Specific gravity @ 20°C	(g/cm <sup>3</sup> )	:	1.1
Epoxy equivalent weight	(g/mol)	:	190 – 200

### Product applications

**E-Pos 514** is used at room temperature in combination with amine-based curing agents in the formulation of two-component reactive systems. The good balance of properties which can be obtained with **E-Pos 514** and its low viscosity allow its use in various civil engineering applications such as self-leveling or trowellable floorings, mortars, castings, adhesives, in solventfree or high-solids coatings or in the preparation of laminates.