

Product Data Sheet

March 2009

E-Pos 562

Product description

E-Pos 562 is a low viscosity bisphenol A-based epoxy resins which is diluted with a bifunctional reactive diluent.

Product applications

E-Pos 562 is used in combination with amine-based curing agents in the formulation of two-pack ambient curing systems. **E-Pos 562** enables the formulation of systems exhibiting high chemical resistance. This resin can be used in civil engineering applications such as self-leveling floorings, trowellable floorings or mortars and in the formulation of solventfree paints resisting to chemical agents.

Product characteristics

| | | | |
|-------------------------------|----------------------|---|------------|
| Viscosity ^a @ 25°C | (mPa.s) | : | 900 – 1300 |
| Gardner color | | : | ≤ 1 |
| Solids content | (% m/m) | : | 100 |
| Specific gravity @ 20°C | (g/cm ³) | : | 1.1 |
| Epoxy equivalent weight | (g/mol) | : | 170 – 185 |

a Brookfield viscosity

1/1

The information provided is to the best of our knowledge reliable but its accuracy is not guaranteed and no warranty of this kind is made