

# Product Data Sheet

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## E-Pos 558

### Product description

**E-Pos 558** is a low viscosity epoxy resin based on Bisphenol A and Bisphenol F and diluted with a difunctional reactive diluent. **E-Pos 558** is crystallisation-resistant.

### Product characteristics

Viscosity @ 25°C	(mPa.s)	:	600 – 800
Gardner color		:	2 max
Solids content	(% m/m)	:	100
Specific gravity @ 20°C	(g/cm <sup>3</sup> )	:	1.1
Epoxy equivalent weight	(g/mol)	:	165 – 180

### Product applications

**E-Pos 558** is used in combination with amine-based curing agents in the formulation of two-pack ambient curing systems.

**E-Pos 558** enables the preparation of systems providing excellent chemical resistance. **E-Pos 558** can be used in civil engineering applications such as sealers, self-leveling floorings, trowellable floorings or mortars, but also in the formulation of solventfree coatings exhibiting a good resistance to chemicals.