

## vebro PU Accelerator

**vebro** PU Accelerator is a curing catalyst based on a solvent-based metal-ion complex. **vebro** PU Accelerator accelerates the reaction of 2-component polyurethane / polyurea systems.

**vebro** PU Accelerator reduces the curing time as well as the working time of products based on 2-component polyurethane resins and is used to accelerate the curing of 2-component polyurethane / polyurea products at low temperatures.

### Application Instructions

**vebro** PU Accelerator is added slowly after the complete homogeneous mixing of A+B components and the mixture is stirred until homogeneous. The right amount of accelerator must be determined by previous tests and depends on product and temperature and humidity.

A guide value for the amount of **vebro** PU Accelerator to be added is 0.2% at 10°C and a relative humidity of <85%, for a container of 25.0 kg (2-K PU product) 50.0 ml of **vebro** PU Accelerator is added.

Under normal conditions Vebro Polymers polyurethane / polyurea products do not have to be accelerated. **vebro** PU Accelerator should therefore only be added when working at low temperatures.

**Warning:** Addition of too much accelerator can reduce pot life so significantly, that the application of the accelerated material becomes very difficult or even impossible to apply.

Information relating to the safe handling of this product can be found in the Material Safety Data Sheet. Suitable protective clothing must be worn.

### Cleaning & Maintenance

For the long-term maintenance of the properties of polymer flooring materials, a regular cleaning and care programme is recommended.

### Liquid Mixture

#### Consumption

The dosage amount varies from 0.02 – 0.20% depending on the jobsite conditions:

at 30°C add approx. 0.02%  
at 20°C add approx. 0.04%  
at 15°C add approx. 0.10%  
at 10°C add approx. 0.20%

#### Density

1.02 g/cm<sup>3</sup>

#### Application Temperature

10 – 30°C

#### Packaging (Unit Sizes)

1.0 ltr

#### Colour

Transparent

#### Shelf Life

12 months in closed original container at 20°C

#### Storage

Dry at 5 – 25°C, avoid direct sunlight, always keep from freezing.

The typical physical properties given above are derived from testing in a controlled laboratory environment at 20°C. Results derived from testing field applied samples may vary dependent upon site conditions.

## Further Information

**Information relating to the safe handling of this product can be found in the Material Safety Data Sheet. Local regulations concerning the safe handling of epoxy resin based coating materials must be observed. Suitable protective clothing including suitable eye protection must be worn at all times.**

All consumptions listed are for recommendation purposes only. Detailed application instructions and system build-up advice can be provided on request through our Technical Services team.

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Vebro Polymers' systems and products are guaranteed against defective material and manufacture and are sold subject to its standard Terms and Conditions of Sale, copies of which can be obtained on request. For more information, please refer to individual product data sheets or contact our Technical Services team.

Vebro Polymers accepts no responsibility for liability claims based on the suggested practises and data values listed on product data sheets. Product data sheets are regularly updated and it is the user's responsibility to ensure they obtain the most recent version. The most recent versions can be found at [www.vebropolymers.com](http://www.vebropolymers.com)

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