

VIACRETE PU-HF

Technical Data Sheet

Product 02560000 accelerator for VIACRETE MF standard SR - system

1 General Data

Fields of application

VIACRETE AC reduces the curing time but also the processing time of VIACRETE MF standard SR.

The acceleration of resins generally leads to faster and stronger yellowing of the products, so acceleration should be avoided if possible on optically demanding surfaces.

Product description

The VIACRETE AC product accelerates the reaction of products with amine hardeners.

Application

VIACRETE AC is carefully added to component A and stirred in until the mixture is homogeneous. The hardener is then added to component A (resin) and mixed according to the information in the respective product data sheet. Depending on the material and ambient temperature as well as air humidity, the correct dosage must be determined by previous tests.

Minimum dosage: approx. 0.25% by weight on component A.

Maximum dosage: 0.75% by weight on component A. VIACRETE products do NOT normally need to be accelerated. Additional acceleration by VIACRETE AC should therefore only take place when working at low temperatures below 10 °C or for acceleration for small areas. WARNING: Too much accelerator can reduce the processing time so much that the application of the material becomes difficult or even impossible! In addition, it must be ensured that the sanding should not be more than 10 minutes ago otherwise the sand is no longer embedded.

Technical support

For system build up possibilities and detailed information relating to the laying of VIASOL products, please refer to the VIASOL System Planner or contact VIACOR Polymer GmbH directly.

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Care and maintenance

The lifespan & performance of your resin floor can be extended considerably by adopting a regular cleaning and care programme. We recommend the use of an alkaline based cleaning agent.

(A) Technical data		
Liquid mixture		
1.	Solids content	100 %
2.	Density (23°C)	0.97 g/cm ³
3.	Viscosity (23°C)	100 -300 mPas
4.	Colour	yellowish
5.	Packaging size	11
6.	Shelf life (20°C)	12 months
7.	Storage	Dry at 2–25°C, avoid direct sunlight

Disclaimer

All information in this technical data sheet is based on our current knowledge and experience. This does not release the applicator from performing their own tests as many application factors, beyond our control, affect the application of our product. No guarantee of characeristics or suitability for a special purpose can be derived from this information. All present data, descriptions, drawings, photos, ratios, weights etc. are subject to change without prior notice and do not represent contracted characteritics of the product.

Due to different materials, sub-bases and working conditions, no guaratee of an application result or any liability claims can be derived from these details or from an unwritten technical advice except for liability claims based on:

-damage to life, body or health resulting from a negligent violation of obligations or a deliberate or negligent vialation of obligation of a legal representative or assistant and

-if we are charged with intention or gross negligence.

The user has to test the products for their intended use. The user is responsible for following existing laws and orders and for observing third party trade mark rights.

As all VIACOR data sheets are updated on a regular basis it is the user's responsibility to obtain the most recent issue (see www.viacor.de or contact us directly).