BUILDING TRUST

PRODUCT DATA SHEET

Sika® Ucrete® Accelerator

(formerly Ucrete® Accelerator)

Fast cure additive for Sika® Ucrete® flooring systems

DESCRIPTION

Sika® Ucrete® Accelerator is a fast cure additive used with Sika® Ucrete® flooring products. It reduces the return to traffic times of Sika® Ucrete® flooring grades without compromising the floors physical or aesthetic properties. It can be used across a range of temperatures and enables refurbishment and repair projects to be completed quickly.

USES

Sika® Ucrete® Accelerator is used within wet and dry process areas including the following application areas:

- Food and beverage facilities
- Pharmaceutical facilities
- Chemical and processing facilities
- Manufacturing facilities and workshops

Please note:

- The Product may only be used by experienced professionals.

FEATURES

- Expert installation by fully trained and licensed applicators
- Suitable for application on to 7-day-old concrete and 3-day-old polymer screed
- Can be used with a wide range of Sika® Ucrete® flooring systems
- Accelerated products can be returned to service in 4 hours at +10 °C
- Non-tainting from the end of mixing

CERTIFICATES AND TEST REPORTS

- Halal Certification Europe (HCE), Sika® Ucrete®, WHFC, Certificate No. 21453-2/1/1/Y1
- Food and Beverage Facilities Suitability, Sika® Ucrete®, HACCP, Test Report No. I-PE-769-SA-2-RG-06b
- Indoor Air Comfort Gold EN 16516, Sika® Ucrete®, eurofins, Certificate No. IACG-321-01-01-2023

PRODUCT INFORMATION

Packaging	One Part Container	10 L
	Refer to the current price list for available packaging variations.	
Shelf life	Always refer to the best-before date of the individual packaging.	
Storage conditions	The Product must be stored in original, unopened and undamaged sealed packaging in dry conditions at temperatures between +5 °C and +30 °C. Always refer to the packaging. Refer to the current Safety Data Sheet for information on safe handling and storage.	

APPLICATION INFORMATION

Material temperature

Maximum	+25 °C
Minimum	+5 °C

Ambient air temperature

Maximum	+25 °C
Minimum	+5 °C

Dew point

Beware of condensation. The substrate and uncured applied product must be at least +3 °C above the dew point to reduce the risk of condensation or blooming on the surface of the applied product. Low temperatures and high humidity conditions increase the probability of blooming.

Substrate temperature

Maximum	+25 °C
Minimum	+5 °C

Curing time

Product temperature	25 ml	50 ml	100 ml
+20 °C to +25 °C	5 hours	-	-
+15 °C to +20 °C	7 hours	4 hours	-
+10 °C to +15 °C	10 hours	5 hours	4 hours
+5 °C to +10 °C	16 hours	10 hours	7 hours

Note: Times are approximate and will be affected by changing ambient and substrate conditions.

Waiting time to overcoating

Note: Times are approximate and will be affected by changing ambient conditions, particularly temperature and relative humidity.

SYSTEM INFORMATION

Compatibility

Sika® Ucrete® Accelerator can be used with the following products at these material temperatures:

+5 °C to +25 °C	+10 °C to +25 °C	+15 °C to +25 °C
Sika® Ucrete® UD 200	Sika® Ucrete® BC 4	Sika® Ucrete® MF
Sika® Ucrete® UD 200 SR	Sika® Ucrete® BC 6	Sika® Ucrete® MF 40 AS
Sika® Ucrete® TZ	Sika® Ucrete® BC 6 AS	
Sika® Ucrete® TZAS	Sika® Ucrete® BC 9	
Sika® Ucrete® IF	Sika® Ucrete® MT	
Sika® Ucrete® FL	Sika® Ucrete® UD 100 AS	
	Sika® Ucrete® PLC	
	Sika® Ucrete® PLCAS	

Sika® Ucrete® Accelerator can be used with the following products under special circumstances, refer to Sika Technical Services for specific guidance:

- Sika® Ucrete® TC
- Sika® Ucrete® TC Gloss

Sika® Ucrete® Accelerator must not be used with the following products:

- Sika® Ucrete® TCPU Clear
- Sika® Ucrete® TCCS
- Sika® Ucrete® HF 60 RT
- Sika® Ucrete® HF 100 RT
- Sika® Ucrete® TZ Cove
- Sika® Ucrete® PFS
- Sika® Ucrete® PSC
- Sika® Ucrete® RG

BASIS OF PRODUCT DATA

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

ECOLOGY, HEALTH AND SAFETY

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Material Safety Data Sheet containing physical, ecological, toxicological and other safety-related data.

APPLICATION INSTRUCTIONS

MIXING

1. Select the required dosage according to the temperature and the flooring grade being used.
2. Measure the dosage accurately with suitable measuring cup. Note Where possible the measuring cup should be the volume of the require dosage.
3. For maximum working time add the Sika® Ucrete® Accelerator at the end of the liquid mixing phase.
4. Add the powder to the mixer and mix for between 5 and 10 seconds.

APPLICATION

Application must be undertaken by a fully trained and licensed Sika® Ucrete® applicator.

LOCAL RESTRICTIONS

Please note that as a result of specific local regulations the performance of this product may vary from country to country. Please consult the local Product Data Sheet for the exact description of the application fields.

LEGAL NOTES

The information, and, in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.

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