

## PRODUCT DATA SHEET

# SikaCor® PUR Accelerator

### CURING ACCELERATOR FOR 2-PACK POLYURETHANE COATINGS

#### DESCRIPTION

Solvent containing, colourless liquid to accelerate the curing process of 2-pack polyurethane coating materials.

#### USES

SikaCor® PUR Accelerator may only be used by experienced professionals.

SikaCor® PUR Accelerator is added in the recommended quantity to suitable products shortly before application.

#### CHARACTERISTICS / ADVANTAGES

- Accelerates without loss of corrosion protection properties

#### PRODUCT INFORMATION

<b>Packaging</b>	1 l
<b>Shelf life</b>	1 year
<b>Storage conditions</b>	In originally sealed containers in a cool and dry environment.

#### SYSTEMS

##### Systems

##### Suitable products

SikaCor® PUR Accelerator can be used in the following coatings ( $\geq 0^{\circ}\text{C}$ ):

- SikaCor® EG-4
- SikaCor® EG-5
- SikaCor® EG-120
- SikaCor® PUR Color NEW
- SikaCor® ZP Primer
- SikaCor® ZP-1
- Sika® Permacor®-2230 VHS
- Sikafloor®-349 Topline

## APPLICATION INFORMATION

### Consumption

#### Dosage

1 % by weight related to mixed material.

Note: SikaCor® PUR Accelerator has got a viscosity-reducing effect. If necessary, adjust the viscosity only after the addition of SikaCor® PUR Accelerator.

#### Table for dosage

Coatings	Unit content net.	1 % b.w. accelerator to be added in g	1 % b.w. accelerator to be added in ml
1)	30 kg	300	345
2)	25 kg	250	285
3)	15 kg	150	170
4)	12.5 kg	125	140
5)	10 kg	100	115
6)	3 kg	30	35

<sup>1)</sup> SikaCor® EG-4, SikaCor® EG-5, SikaCor® EG-120, SikaCor® PUR Color NEW, SikaCor® ZP Primer

<sup>2)</sup> Sika® Permacor®-2230 VHS

<sup>3)</sup> SikaCor® EG-120

<sup>4)</sup> SikaCor® EG-4, SikaCor® ZP Primer, SikaCor® ZP-1

<sup>5)</sup> SikaCor® EG-5, SikaCor® EG-120, Sika® Permacor®-2230 VHS, Sikafloor®-349 Topline

<sup>6)</sup> SikaCor® EG-4, SikaCor® EG-5

The addition of SikaCor® PUR Accelerator may reduce the gloss of top coats.

### Pot Life

The pot-life reduces with addition of SikaCor® PUR Accelerator.

Product	Pot life (+ 20°C) without accelerator	Pot life (+ 20°C) with 1 % b. w. accelerator
SikaCor® EG-4	~5 h	~3 h
SikaCor® EG-5	~5 h	~3 h
SikaCor® EG-120	~2 h	~1 h
SikaCor® PUR Color NEW	~2 h	~1.5 h
SikaCor® ZP Primer	~2 h	~1.5 h
Sika® Permacor®-2230 VHS	~2 h	~1 h
SikaCor® ZP-1	~2 h	~1.5 h
Sikafloor®-349 Topline	~5 h	~3 h

### Drying Stage 6

(ISO 9117-5)

With 1 % b.w. Accelerator	DFT	+ 10°C after	+ 20°C after
SikaCor® EG-4	80 µm	12 h	4 h
SikaCor® EG-5	80 µm	13 h	5 h
SikaCor® EG-120	120 µm	15 h	5 h
SikaCor® PUR Color NEW	80 µm	3.5 h	2 h
SikaCor® ZP Primer	80 µm	3 h	2 h
Sika® Permacor®-2230 VHS	80 µm	12 h	4 h
SikaCor® ZP-1	80 µm	3 h	2 h
Sikafloor®-349 Topline	80 µm	13 h	5 h

## 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.

## 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.

## ECOLOGY, HEALTH AND SAFETY

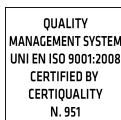
For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Safety Data Sheet (SDS) containing physical, ecological, toxicological and other safety-related data.

## 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.

### Sika Italia S.p.A.

Via Luigi Einaudi, 6  
20068 Peschiera Borromeo (MI)  
Phone: +39 02 54778 111  
Fax: +39 02 54778 119  
info@sika.it  
www.sika.it



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