



SIDEC[®] **PRODUCTS**

PRIMERS • BINDERS • VERTICAL BINDERS • FILLERS • TOPCOATS
SEALCOATS • SELFLEVELING AND FLOOR PREPARATION

DESCRIPTION	TECHNICAL INFO	SET	PACKAGE
EQC / EP-UNIVERSAL PRIMER			
Solvent-free universal two-pack epoxy primer for concrete, screed, anhydrite, sand cement, wood, etc, anhydrite, sand cement and wood. Not suitable for tiles. Can be used both inside and outside. Can also be used as a binding agent	coverage	200 - 300 g/m ²	4 kg
	mix ratio	100 on 50	8 kg
	curing time at 20°C	16 h	60 kg
	potlife at 20°C	40 min	600 kg
			3000 kg
			1 x 2,67 kg A + 1 x 1,33 kg B 1 x 5,33 kg A + 1 x 2,67 kg B 2 x 20 kg A + 1 x 20 kg B 2 x 200 kg A + 1 x 200 kg B 2 x 1000 kg A + 1 x 1000 kg B

DESCRIPTION	TECHNICAL INFO	SET	PACKAGE
PUP / PU-TURBO PRIMER			
Fast curing , solvent-free one-pack pu-primer for concrete, screed toppings and asphalt, Used for both interior and exterior applications	coverage	150 - 200 g/m ²	5 kg
	mix ratio	not applicable	10 kg
	curing time at 20°C / 50%RH	1 h	
	curing time at 20°C / 90%RH	40 min	
			1 x 5 kg 1 x 10 kg

DESCRIPTION	TECHNICAL INFO	SET	PACKAGE
EPW / EP-FAST PRIMER			
Water-based two component epoxy fast primer for interior applications. Ideal for many smooth substrates such as tiles etc. Cannot be used on anhydrite floors	coverage	100 - 150 g/m ²	4,5 kg
	mix ratio	100 on 50	60 kg
	curing time at 20°C	1 h	
	potlife at 20°C	60 min	
			1 x 3 kg A + 1 x 1,5 kg B 2 x 20 kg A + 1 x 20 kg B

DESCRIPTION	TECHNICAL INFO	SET	PACKAGE
ETP / EP-TILE PRIMER			
Solvent-free universal two-pack epoxy primer for smooth substrates, for both indoor and outdoor applications. Super high adhesion on most tiles	coverage	150 - 300 g/m ²	4 kg
	mix ratio	100 on 33	
	curing time at 20°C	20 h	
	potlife at 20°C	40 min	
			1 x 3 kg A + 1 x 1 kg B

DESCRIPTION	TECHNICAL INFO	SET	PACKAGE
NEW EP-RAPID PRIMER			
Superfast 2 component epoxy hybrid primer for concrete, screed, sand-cement and wood. Suitable for both interior and exterior applications	coverage	250 - 400 g/m ²	10 kg
	mix ratio	100 on 62 + 7% water	
	curing time at 20°C	2 h	
	potlife at 20°C	5 tot 10 min	
			1 x 6,14 kg A + 1 x 3,86 kg B + max 0,7 kg water

DESCRIPTION	TECHNICAL INFO	SET	PACKAGE
APR / AC-LIGHT DUTY PRIMER			
Single component acrylic fast primer for light traffic use under stone carpet internally. Can also be used as a dust sealer for cement, plaster, wood etc	coverage	200 - 300 g/m ²	10 kg
	mix ratio	not applicable	
	curing time at 20°C	30 - 60 min	
	potlife at 20°C	onbeperkt	
			1 x 10 kg

DESCRIPTION	TECHNICAL INFO	SET	PACKAGE
EAA.09 / QC EP-BINDER 09 EMISSIONFREE			
A universal two-pack epoxy binder which is emission- and solvent-free. It also functions as a primer for concrete, screed, anhydrite screeds, cement screeds and wood. Can be used in both indoor and outdoor applications	coverage	250 - 400 g/m ²	4 kg
	mix ratio	100 on 50	60 kg
	curing time at 20°C	24 h	
	potlife at 20°C	40 min	
			1 x 2,67 kg A + 1 x 1,33 kg B 2 x 20 kg A + 1 x 20 kg B



DESCRIPTION	TECHNICAL INFO	SET	PACKAGE
EWS / EP-WET SURFACE PRIMER			
A 2 component epoxy primer with very good adhesion to damp cement-screed substrates . It can be used both inside and outside applications	coverage	200 - 400 g/m ²	8 kg
	mix ratio	100 on 60	
	curing time at 20°C	16 h	
	potlife at 20°C	25 min	
			1 x 5 kg A + 1 x 3 kg B

DESCRIPTION	TECHNICAL INFO	SET	PACKAGE
EAA.010 / QC EP-BINDER 010 UV			
Two component epoxy binder for stone carpets UV blocker additive to minimise yellowing for indoor use only. Third generation epoxy binder a tried and tested for indoor use for over 30 years	coverage	8 %	4 kg
	mix ratio	100 on 50	8 kg
	curing time at 20°C	18 h	60 kg
	potlife at 20°C	30 min	
	viscosity A+B	± 570 mPa.s	
			1 x 2,67 kg A + 1 x 1,33 kg B
			1 x 5,33 kg A + 1 x 2,67 kg B
			2 x 20 kg A + 1 x 20 kg B

EAA.020 / QC EP-BINDER 020 UV			
Two component epoxy binder for stone carpets. Extra UV blocker additive to minimise yellowing. For indoor use only. A longer pot life for warmer areas. Third generation epoxy binder a tried and tested for indoor use.	coverage	8 %	4 kg
	mix ratio	100 on 55	8 kg
	curing time at 20°C	20 h	62 kg
	potlife at 20°C	60 min	
	viscosity A+B	± 570 mPa.s	
			1 x 2,58 kg A + 1 x 1,42 kg B
			1 x 5,16 kg A + 1 x 2,84 kg B
			2 x 20 kg A + 1 x 22 kg B

EAA.05 / QC EP-BINDER 05			
Two component epoxy binder for stone carpets . For indoor use only. A longer pot life . Second generation epoxy binder a tried and tested for indoor use.	coverage	8 %	57,6 kg
	mix ratio	100 on 60	
	curing time at 20°C	36 h	
	potlife at 20°C	60 min	
	viscosity A+B	± 800 mPa.s	
			2 x 18 kg A + 1 x 21,6 kg B

EAA.06 / QC EP-BINDER 06			
Two component epoxy binder for stone carpets . Trowels easily with a longer pot life. A low viscosity . For indoor use only.	coverage	8 %	80 kg
	mix ratio	100 on 33,33	800 kg
	curing time at 20°C	30 h	
	potlife at 20°C	60 min	
	viscosity A+B	± 700 mPa.s	
			3 x 20 kg A + 1 x 20 kg B
			3 x 200 kg A + 1 x 200 kg B

EAA.09 / QC EP-BINDER 09 EMISSIONFREE			
Two component zero emission epoxy binder for stone carpets . Second generation epoxy binder. For indoor use only.	coverage	8 %	4 kg
	mix ratio	100 on 50	60 kg
	curing time at 20°C	24 h	
	potlife at 20°C	40 min	
	viscosity A+B	± 800 mPa.s	
			1 x 2,67 kg A + 1 x 1,33 kg B
			2 x 20 kg A + 1 x 20 kg B



DESCRIPTION	TECHNICAL INFO	SET	PACKAGE
NEW ETF32 / MORTAR EP-BINDER 32			
2 component epoxy binder for quartz sand screeds . Fast curing. For indoor use only.	coverage	10 %	5 kg
	mix ratio	100 on 30	10 kg
	curing time at 20°C	18 h	86,66 kg
	potlife at 20°C	40 min	780 kg
	viscosity A+B	± 400 mPa.s	2600 kg
			1 x 3,85 kg A + 1 x 1,15 kg B
			1 x 7,7 kg A + 1 x 2,3 kg B
			3 x 22,22 kg A + 1 x 20 kg B
			3 x 200 kg A + 1 x 180 kg B
			2 x 1000 kg A + 1 x 600 kg B

PU300 / QC PU-BINDER UV 300			
Single component PU binder (aliphatic) UV-resistant , solvent-free for stone carpets and resin bound surfacing. Faster curing with a shorter potlife. Can be used internally and externally .	coverage	6 %	3 kg
	mix ratio	not applicable	6 kg
	curing time at 20°C	4 h	21 kg
	potlife at 20°C	15 - 30 min	
	viscosity A+B	± 3000 mPa.s	
			1 x 3 kg
			1 x 6 kg
			1 x 21 kg

PU360 / QC PU-BINDER UV 360			
Single component PU binder (aliphatic) UV-resistant , solvent-free for stone carpets and resin bound surfacing. Faster curing with a shorter potlife. Can be used internally and externally .	coverage	6 %	3 kg
	mix ratio	not applicable	6 kg
	curing time at 20°C	6 h	21 kg
	potlife at 20°C	25 - 45 min	
	viscosity A+B	± 3000 mPa.s	
			1 x 3 kg
			1 x 6 kg
			1 x 21 kg

SIDEC VERTICAL BINDERS

DESCRIPTION	TECHNICAL INFO	SET	PACKAGE
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NEW

PUVB.02 / QC PU-VERTICAL BINDER 02

Single component PU UV binder for **vertical** application of stone carpet and resin bound systems. Great adhesion for larger aggregates. Can be used indoors and outdoors

coverage	6 %	2,8 kg	1 x 2,8 kg
mix ratio	not applicable		
curing time at 20°C	24 h		
potlife at 20°C	30 tot 60 min		
viscosity A+B	highly viscous and thixotropic		

VA.03 / QC AC-VERTICAL BINDER 03

Single component Acrylic binder for vertical application of **stone carpet**. superb adhesion and UV stable. Can only be used **indoors**.

coverage	18 %	10 kg	1 x 10 kg
mix ratio	not applicable		
curing time at 20°C	24 h		
potlife at 20°C	120 min		
viscosity A+B	highly viscous and thixotropic		

EVV / QC EP-VERTICAL BINDER

Two component **Epoxy binder** for vertical application of stone carpet. For **internal use**.

coverage	8 %	2 kg	1 x 1,3 kg A + 1 x 0,7 kg B
mix ratio	100 on 54		
curing time at 20°C	24 h		
potlife at 20°C	40 min		
viscosity A+B	highly viscous and thixotropic		



DESCRIPTION	TECHNICAL INFO	SET	PACKAGE
SAD33 PLUS / QC AC-FILLER 33			
Single component UV-resistant acrylic pore filler/grout for stone carpets. For indoor use only	coverage	0,75 kg/m ²	10 kg
	mix ratio	not applicable	
	curing time at 20°C	24 h	
	potlife at 20°C	not applicable	
	viscosity A+B	hoog visceus en thixotroop	

EPG / MORTAR EP-FILLER			
Two component thickened epoxy grout/pore filler for mortar floors. For indoor use only	coverage	1. layer: 0,3 kg/m ² 2. layer: 0,2 kg/m ²	9 kg
	mix ratio	100 on 47,5	
	curing time at 20°C	24 h	
	potlife at 20°C	20 min	
	viscosity A+B	hoog visceus en thixotroop	

NEW MORTAR PA-CLEAR FILLER			
Two component Polyaspartic grout/pore filler. Thickened with high UV resistance for quartz sand screed/mortar floors. For indoor use only.	coverage	1. layer: 0,3 kg/m ² 2. layer: 0,2 kg/m ²	9 kg
	mix ratio	100 on 59	
	curing time at 20°C	30 h	
	potlife at 20°C	20 min	



DESCRIPTION	TECHNICAL INFO	SET	PACKAGE
PU-TOPCOAT BASIC			
2 component waterborne uv stable PU transparent topcoat . Easy to apply. For indoor use only	coverage	min 100 g/m ² per layer	4,4 kg
	mix ratio	100 on 10	
	curing time at 20°C	16 h	
	potlife at 20°C	120 min	
	finish	matt and satin	
			1 x 4 kg A + 1 x 0,4 kg B

PU-TOPCOAT BASIC / ANTI-SLIP			
2 component waterborne uv stable anti slip PU transparent topcoat . Easy to apply. For indoor use only	coverage	min 100 g/m ² per layer	4,6 kg
	mix ratio	100 on 9,5	
	curing time at 20°C	16 h	
	potlife at 20°C	120 min	
	finish	matt and satin	
			1 x 4,2 kg A + 1 x 0,4 kg B

NEW PU-TOPCOAT NO SCRATCH 02			
Single component PU transparent topcoat . Suitable for synthetic resin floors. Super scratch-resistant Uv-stable very high chemical resistance very high wear resistance (100% solids content). For indoor use only	coverage	100 g/m ²	5 kg
	mix ratio	not applicable	
	curing time at 20°C / 50%RH	12 h	
	potlife at 20°C	not applicable	
	finish	matt	
			1 x 5 kg

DESCRIPTION	TECHNICAL INFO	SET	PACKAGE
PU-TOPCOAT ETC			
3 component water based uv-stable PU transparent topcoat Plasticizer resistant (black tyre marking). Easy clean , very high wear resistance, emission-free. Can be used indoors and outdoors	coverage	80 - 100 g/m ²	5 kg
	mix ratio	3,2 on 1,2 on 0,6 water	
	curing time at 20°C	24 h	
	potlife at 20°C	60 min	
	finish	gloss	
			1 x 3,2 kg A + 1 x 1,2 kg B + 0,6 kg water



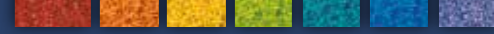
PU-TOPCOAT ETC / ANTI-SLIP			
3 component water based anti-slip, uv-stable PU transparent topcoat. Plasticizer resistant (black tyre marking). Easy clean , very high wear resistance, emission-free. Can be used indoors and outdoors	coverage	80 - 100 g/m ²	5,25 kg
	mix ratio	4,05 op 1,2 op 0,6 water	
	curing time at 20°C	24 h	
	potlife at 20°C	60 min	
	finish	satin	
			1 x 4,05 kg A + 1 x 1,2 kg B + 0,6 kg water





PU-TOPCOAT COLOR			
2 component coloured PU topcoat for self-levelling/self smoothing floors and coatings . UV stable and very easy to apply. Solvent-free. Only for indoor use	coverage	100 g/m ² per layer	5 kg
	mix ratio	100 on 12	
	curing time at 20°C	12 h	
	potlife at 20°C	60 min	
	finish	matt	
			1 x 4,46 kg A + 1 x 0,54 kg B

EP-TOPCOAT			
2 component epoxy transparent topcoat protection against plasticizers in rubber so minimises black tyre marking. low emission for indoor use only	coverage	120 tot 180 g/m ² per layer	5 kg
	mix ratio	100 on 150	10 kg
	curing time at 20°C	18 - 24 h	
	potlife at 20°C	60 min	
	finish	matt	
			1 x 2 kg A + 1 x 3 kg B 1 x 4 kg A + 1 x 6 kg B





DESCRIPTION	TECHNICAL INFO	SET	PACKAGE	
<p>NEW</p> <p>2 component polyaspartic seal coat for broadcast floors. Also suitable for anti-slip applications</p> <p>Foot traffic after 2h</p> <p>UV stable</p> <p>For indoor use only</p> <p>Fast curing</p>	<p>PA-SEALCOAT RAPID UV</p>			
	coverage	500 - 800 g/m ²	18 kg	1 x 9 kg A + 1 x 9 kg B
	mix ratio	100 on 100		
	curing time at 20°C	maximum 2 h		
	potlife at 20°C	15 min		
	 			



DESCRIPTION	TECHNICAL INFO	SET	PACKAGE	
PRM EP-PLINTH MORTAR				
A very fine quartz sand three component epoxy coving or skirting and concrete repair mortar. Easily applied. Can be painted without porefiller.	coverage	straight corner skirting boards: 1 kg for 7,5 meter hollow corner skirting boards: 175 gr/lm - 700 gr/lm	11 kg	1 x 0,625 kg A + 1 x 0,375 kg B + 10kg C
	mix ratio	0,625 A on 0,375 B on 10 C		
	curing time at 20°C	12 h		
	potlife at 20°C	45 min		

EP-SCRATCH COAT (2K)				
Two component semi-transparent epoxy scratch coat . Suitable for internal use. Depth 2 - 5 mm	coverage	1,77 kg/m ² per mm layer thickness	25 kg	1 x 21,4 kg A + 1 x 3,6 kg B
	mix ratio	100 on 16,55		
	curing time at 20°C	24 h		
	potlife at 20°C	30 min		

EP-SCRATCH COAT FINE (3K)				
Three component semi-transparent epoxy scratch coat (with separate filler component). Suitable for internal use. Depth 1 - 2 mm	coverage	2,1 - 3,3 kg/m ²	20,5 kg	1 x 6,3 kg A + 1 x 2,7 kg B + 1 x 11,5 kg C
	mix ratio	6,3 A on 2,7 B on 11,5 C		
	curing time at 20°C	24 h		
	potlife at 20°C	45 min		

EP-SCRATCH COAT FORTE (3K)				
Three component semi-transparent epoxy scratch coat (with separate filler component). Suitable for internal use. Depth 2 - 3 mm	coverage	2,5 - 3,7 kg/m ²	25 kg	1 x 6,3 kg A + 1 x 2,7 kg B + 1 x 16 kg C
	mix ratio	6,3 A on 2,7 B on 16 C		
	curing time at 20°C	24 h		
	potlife at 20°C	45 min		

NEW PUSL-GOLD-WATERPROOF				
2 component aromatic (Non UV) PU waterproofing or dampproofing membrane suitable for concrete, tiles, and wood. Suitable for internal and external application.	coverage	3 kg/m ²	30 kg	1 x 25,6 kg A + 1 x 4,4 kg B
	mix ratio	6 on 1		
	curing time at 20°C	28 h		
	potlife at 20°C	30 min		

DESCRIPTION	TECHNICAL INFO	SET	PACKAGE	
EPSL-FINE				
A three-component coloured epoxy SL flow applied coating (with separate filler component). Available in both RAL and NCS colours. Suitable for internal use. Depth 1 - 2 mm .	coverage	2,1 - 3,3 kg/m ²	20,5 kg	1 x 6,3 kg A + 1 x 2,7 kg B + 11,5 kg C
	mix ratio	6,3 A on 2,7 B + 11,5 C		
	curing time at 20°C	24 h		
	potlife at 20°C	45 min		

EPSL-FORTE				
A three-component coloured epoxy SL flow applied coating (with separate filler component). Available in both RAL and NCS colours. Suitable for internal use. Depth 2 - 3 mm .	coverage	2,5 - 3,7 kg/m ²	25 kg	1 x 6,3 kg A + 1 x 2,7 kg B + 16 kg C
	mix ratio	6,3 A on 2,7 B + 16 C		
	curing time at 20°C	24 h		
	potlife at 20°C	45 min		

PUSL-GOLD				
Two Component coloured aromatic PU SL flow applied floor . Depth 2 - 3 mm . Available in RAL and NCS colours. Not uv-resistant	coverage	2,5 - 3,0 kg/m ²	25 kg	1 x 20,75 kg A + 1 x 4,25 kg B
	mix ratio	20,75 A on 4,25 B		
	curing time at 20°C	24 h		
	potlife at 20°C	30 min		

Not only sustainable products but also a sustainable production process.
100% green energy is used in the manufacture of Sidec materials.

Proof of this is provided by the ISO 14001 environmental label.
Quality and safety are guaranteed by the CE and ISO 9001 certificate.

SIDEC

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