

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

## SIDEC PRIMERS

DESCRIPTION	TECHNICAL INFO		SET	PACKAGE
NEW	EP-RAPID P	RIMER		
Superfast 2 component epoxy hybrid primer for concrete, screed, anhydrite, sand-cement and wood. Suitable for both interior and exterior applications.	coverage mix ratio curing time at 20°c potlife at 20°C viscosity A+B	250 - 350 g/m <sup>2</sup> 100 on 62 2 h 5 tot 7 min ± 580 mPa.s	10 kg	1 x 6,14 kg A + 1 x 3,86 kg B
	<b>EQC / EP-UNIVER</b>	SAL PRIMER		
Solvent-free <b>universal</b> two-pack <b>epoxy primer</b> for concrete, screed, anhydrite, sand cement, wood, etc. Not suitable for tiles. Can be used both inside and outside. Can also be used as a binding agent.	coverage mix ratio curing time at 20°c potlife at 20°C viscosity A+B	200 - 300 g/m <sup>2</sup> 100 on 50 16 h 40 min ± 800 mPa.s	4 kg 8 kg 60 kg 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
	PUP / PU-TURB	O PRIMER		
Fast curing, solvent-free one-pack pu-primer for concrete, screed toppings. Used for both interior and exterior applications.	coverage mix ratio curing time at 20°c / 50%RH curing time at 20°c / 90%RH viscosity A+B	150 - 200 g/m² not applicable 1 h 40 min ± 250 mPa.s	5 kg 10 kg	1 x 5 kg 1 x 10 kg
	EPW / EP-FAS	T 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 mix ratio curing time at 20°c potlife at 20°C viscosity A+B	100 - 150 g/m <sup>2</sup> 100 on 50 1 h 60 min ± 3200 mPa.s	4,5 kg	1 x 3 kg A + 1 x 1,5 kg B
	ETP / EP-TILE	PRIMER		
Solvent-free universal two-pack epoxy primer for smooth substrates, for both indoor and outdoor applica- tions. Super high adhesion on most tiles.	coverage mix ratio curing time at 20°c potlife at 20°C viscosity A+B	150 - 300 g/m <sup>2</sup> 100 on 33 20 h 40 min ± 2500 mPa.s	4 kg	1 x 3 kg A + 1 x 1 kg B

DESCRIPTION	TECHNICAL INFO	SET	PACKAGE

	APR / AC-LIGHT DUTY PRIMER							
	Single component acrylic fast	coverage	200 - 300 g/m <sup>2</sup>	10 kg	1 x 10 kg			
	primer for light traffic use under stone carpet internally. Can also be used as a dust sealer for cement,	mix ratio	not applicable					
		curing time at 20°c	30 - 60 min					
		potlife at 20°C	onbeperkt					
plaster, wood etc.	viscosity A+B	± 50 mPa.s						

EAA.09 / QC EP-BINDER 09 EMISSIONFREE						
A universal two-pack <b>epoxy</b> binder which is <b>emission</b> - and solvent- <b>free</b> . It also functions as a <b>primer</b> for	coverage mix ratio curing time at 20°c	250 - 400 g/m² 100 on 50 24 h	4 kg 60 kg	1 x 2,67 kg A + 1 x 1,33 kg B 2 x 20 kg A + 1 x 20 kg B		
concrete, screed, anhydrite screeds, cement screeds and wood. Can be used in both indoor and outdoor applications.	potlife at 20°C viscosity A+B	40 min ± 800 mPa.s	ÉMISSIONS DANS L'ALE	HA B C		

EWS / EP-WET SURFACE PRIMER						
A 2 component <b>epoxy primer</b>	coverage	200 - 400 g/m <sup>2</sup>	8 kg	1 x 5 kg A + 1 x 3 kg B		
with very good adhesion to <b>damp</b>	mix ratio	100 on 60				
cement-screed <b>substrates</b> . It can	curing time at 20°c	16 h				
be used both inside and outside	potlife at 20°C	25 min				
applications.	viscosity A+B	± 900 mPa.s				

# SIDEC BINDERS

**DESCRIPTION TECHNICAL INFO** SET **PACKAGE NEW QC EP-BINDER 030** 7 % 1 x 2,29 kg A + 1 x 1,21 kg B 3,5 kg Two component **epoxy binder** for coverage indoor applications in open structure 1 x 4,58 kg A + 1 x 2,42 kg B mix ratio 100 op 53 7 kg or closed structure **stone or marble** 2 x 20 kg A + 1 x 21,25 kg B curing time at 20°c 18 h 61,25 kg **carpet**. The ideal combination of fast potlife at 20°C 45 min curing with a long processing time. viscosity A+B ± 580 mPa.s Only consumption of **7% binder** without to compromise on the strength of the floor!

#### 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	1 x 2,67 kg A + 1 x 1,33 kg B
	mix ratio	100 on 50	8 kg	1 x 5,33 kg A + 1 x 2,67 kg B
	curing time at 20°c	18 h	60 kg	2 x 20 kg A + 1 x 20 kg B
	potlife at 20°C	30 min		
ſ	viscosity A+B	± 570 mPa.s		

#### 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	1 x 2,58 kg A + 1 x 1,42 kg B
mix ratio	100 on 55	8 kg	1 x 5,16 kg A + 1 x 2,84 kg B
curing time at 20°c	20 h	62 kg	2 x 20 kg A + 1 x 22 kg B
potlife at 20°C	60 min		
viscosity A+B	± 570 mPa.s		

#### **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	3 x 20 kg A + 1 x 20 kg B
mix ratio	100 on 33,33	800 kg	3 x 200 kg A + 1 x 200 kg B
curing time at 20°c	30 h		
potlife at 20°C	60 min		
viscosity A+B	± 700 mPa.s		

#### **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 %
mix ratio	100 on 50
curing time at 20°c	24 h
potlife at 20°C	40 min
viscosity A+B	± 800 mPa.s

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	4 kg	1 x 2,67 kg A + 1 x 1,
	60 kg	2 x 20 kg A + 1 x
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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**.

	KEI DINDEKS		
coverage	10 %	5 kg	1 x 3,85 kg A + 1 x 1,15 kg B
mix ratio	100 on 30	10 kg	1 x 7,7 kg A + 1 x 2,3 kg B
curing time at 20°c	18 h	86,66 kg	3 x 22,22 kg A + 1 x 20 kg B
potlife at 20°C	40 min	780 kg	3 x 200 kg A + 1 x 180 kg B
viscosity A+B	± 400 mPa.s	2600 kg	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**.

	FOSOO/QCFO-DINDEROV SOO						
	coverage	6 %	3 kg	1 x 3 kg			
	mix ratio	not applicable	6 kg	1 x 6 kg			
	curing time at 20°c	4 h	21 kg	1 x 21 kg			
r	potlife at 20°C	15 - 30 min					
	viscosity A+B	± 3000 mPa.s					

#### 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 longer 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	ÉMISSIONS DANS L'AIR INTÉRII	EL
viscosity A+B	± 3000 mPa.s	<b>Γ</b> Λ Λ	L



1 x 3 kg

1 x 6 kg

1 x 21 kg

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# SIDEC VERTICAL BINDERS

DESCRIPTION TECHNICAL INFO SET PACKAGE

#### 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

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	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 - 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. For **internal use only**.

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		

## **EVB / QC EP-VERTICAL BINDER**

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

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		



# SIDEC FILLERS

floors.

For indoor use only.

DESCRIPTION	TECHNICAL INFO		SET	PACKAGE
	SAD33 PLUS / C	QC AC-FILLER 33		
Single component UV-resistant acrylic pore filler/grout for stone carpets. For indoor use only.	coverage mix ratio curing time at 20°c potlife at 20°C viscosity A+B	0,75 kg/m² not applicable 24 h not applicable highly viscous and thixotropic	10 kg	1 x 10 kg
	EPG UV / MORT	AR EP-FILLER U	V	
Two component thickened <b>epoxy grout/pore fille</b> r for <b>mortar floors</b> For indoor use only.	mix ratio curing time at 20°c potlife at 20°C viscosity A+B	1. layer: 0,3 kg/m <sup>2</sup> 2. layer: 0,2 kg/m <sup>2</sup> 100 on 47,5 24 h 20 min highly viscous and thixotropic	9 kg	1 x 6,1 kg A + 1 x 2,9 kg B
NEW	MORTAR PA-	CLEAR FILLER		
Two component Polyaspartic grout/pore filler. For quartz sand screed/mortar	coverage mix ratio	1. layer: 0,3 kg/m² 2. layer: 0,2 kg/m² 100 on 59	9 kg	1 x 5,63 kg A + 1 x 3,37 kg B

30 h

20 min

curing time at 20°c potlife at 20°C



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# SIDEC TOPCOATS

DESCRIPTION	TECHNICAL INFO		SET	PACKAGE
	PU-TOPCO	AT BASIC		
2 component waterborne <b>uv stable</b>	coverage	min 100 g/m² per layer	4,4 kg	1 x 4 kg A + 1 x 0,4 kg B
PU transparent topcoat. Easy to	mix ratio	100 on 10		
apply. For <b>indoor use only</b> .	curing time at 20°c	16 h		
	potlife at 20°C	120 min		
	finish	matt and satin		

PU-TOPCOAT BASIC / ANTI-SLIP				
2 component waterborne <b>uv stable</b>	coverage	min 100 g/m² per layer	4,6 kg	1 x 4,2 kg A + 1 x 0,4 kg B
anti slip PU transparent topcoat.	mix ratio	100 on 9,5		
Easy to apply. For <b>indoor use only</b> .	curing time at 20°c	16 h		
	potlife at 20°C	120 min		
	finish	matt		
			I	

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

DESCRIPTION	TECHNICAL INFO	SET	PACKAGE
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PU-TUPCUAL ETC				
3 component water based uv-stable	coverage	80 - 100 g/m²	5 kg	1 x 3,2 kg A + 1 x 1,2 kg B
PU transparent topcoat Plasticizer	mix ratio	3,2 on 1,2 on 0,6 water		+ 0,6 kg water
resistant (black tyre marking). Easy	curing time at 20°c	24 h		
<b>clean</b> , very high wear resistance,	potlife at 20°C	60 min		
emission-free. Can be used indoors	finish	gloss		
and outdoors.		(Fig.	IFFICHE DANG LIVING	vertenene:



## **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.

7				
	coverage	80 - 100 g/m <sup>2</sup>	5,25 kg	1 x 4,05 kg A + 1 x 1,2 kg B
	mix ratio	4,05 op 1,2 op 0,6 water		+ 0,6 kg water
	curing time at 20°c	24 h		
	potlife at 20°C	60 min		
	finish	satin		
			•	





2 component **coloured PU topcoat** for self-levelling/self smoothing floors and coatings. UV stable and very easy to apply. Solvent-free. For **indoor use only**.

2 component **epoxy transparent** 

topcoat.

Low emission.

For **indoor use only**.

PU-TOPCOAT			
coverage	100 g/m² per layer	5 kg	1 x 4,46 kg A + 1 x 0,54 kg B
mix ratio	100 on 12		
curing time at 20°c	12 h		
potlife at 20°C	60 min		
finish	matt		

EP-TOP			
coverage	120 tot 180 g/m² per layer	5 kg	1 x 2 kg A + 1 x 3 kg E
mix ratio	100 on 150	10 kg	1 x 4 kg A + 1 x 6 kg E
curing time at 20°c	18 - 24 h		
potlife at 20°C	60 min		
finish	matt		





DESCRIPTION TECHNICAL INFO SET PACKAGE

NEW PA-RAPID SEALCOAT

2 component polyaspartic seal coat for broadcast floors. Also suitable for anti-slip applications Foot traffic after 2h UV stable For indoor use only.

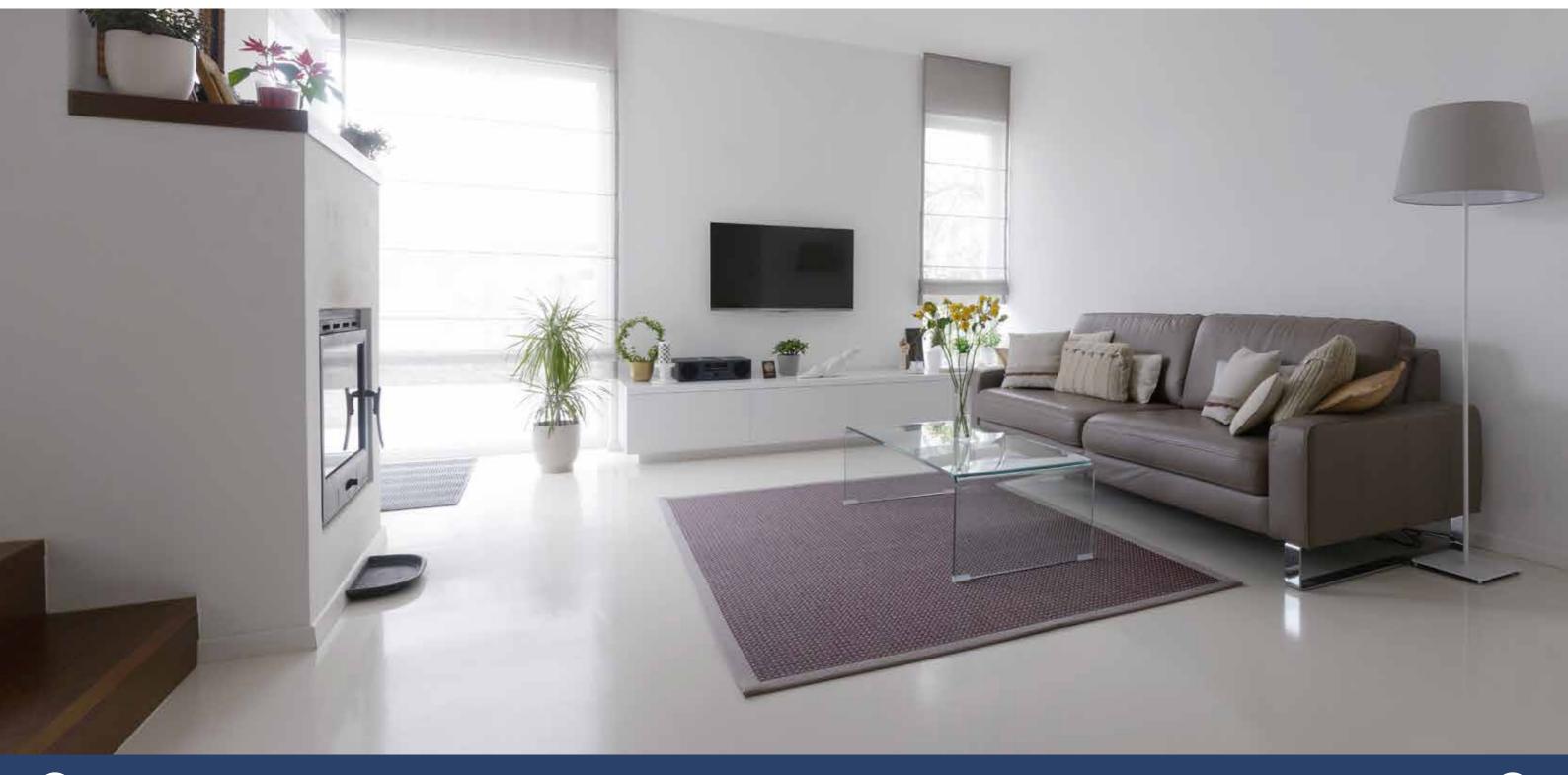
Fast curing.

coverage 250 - 350 g/m²
mix ratio 100 on 100
curing time at 20°c 2 h
potlife at 20°C 15 min

18 kg 1 x 9 kg A + 1 x 9 kg B







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# SIDEC FLOORPREPARATION

application.

SIDEC FLOC	JKPKEPAK	ALION		
DESCRIPTION	TECHNICAL INFO		SET	PACKAGE
NEW	<b>EP-RAPID PL</b>	INTH / REPAIR GEL		
Fast <b>curing binde</b> r for placing (hollow corner) plinths or repairing them of cracks and imperfections.	mix ratio curing time at 20°C potlife A + B + C at 22°C	100 A on 24,5 B on 690 C 2 u 20 - 30 min	1,62 kg	1 x 1,3 kg A + 1 x 0,32 kg B
	PRM EP-P	LINTH MORTAR		
A very fine quartz sand three	mix ratio	0,625 A on 0,375 B on 10 C	11 kg	1 x 0,625 kg A + 1 x 0,375 kg B
component epoxy coving or skirting and concrete repair mortar. Easily applied. Can be painted without porefiller.	curing time at 20°c potlife at 20°C	12 h 45 min		+ 10kg C
NEW	EP-RAPID	SCRATCHCOAT		
Three component semi-transparent epoxy scratch coat.	coverage	1,77 kg/m² per mm layer thicknes	35 kg	1 x 6,14 kg A + 1 x 3,86 kg B + 1 x 25 kg C
Suitable for internal use Depth <b>1 - 2 mm</b> .	mix ratio curing time at 22°c	100 A on 62 B on 150 C 2 u		
	potlife at 20°C	5 - 7 min		
	EP-SCRA	TCH COAT (2K)		<b>.</b>
<b>Two component</b> semi-transparent <b>epoxy scratch coat</b> . Suitable for internal use. Depth <b>2 - 5 mm</b> .	coverage mix ratio curing time at 20°c potlife at 20°C	1,77 kg/m <sup>2</sup> per mm layer thickness 100 on 16,55 24 h 30 min	25 kg	1 x 21,4 kg A + 1 x 3,6 kg B
	<b>EP-SCRATC</b>	H COAT FINE (3K)		
Three component semi-transparent epoxy scratch coat (with separate filler component). Suitable for internal use. Depth 1 - 2 mm.	coverage mix ratio curing time at 20°c potlife at 20°C	2,1 - 3,3 kg/m <sup>2</sup> 6,3 A on 2,7 B on 11,5 C 24 h 45 min	20,5 kg	1 x 6,3 kg A + 1 x 2,7 kg B + 1 x 11,5 kg C
	<b>EP-SCRATCH</b>	COAT FORTE (3K)		
Three component semi-transparent epoxy scratch coat (with separate filler component). Suitable for internal use. Depth 2 - 3 mm.	coverage mix ratio curing time at 20°c potlife at 20°C	2,5 - 3,7 kg/m <sup>2</sup> 6,3 A on 2,7 B on 16 C 24 h 45 min	25 kg	1 x 6,3 kg A + 1 x 2,7 kg B + 1 x 16 kg C
NEW	PUSL-GOLI	D-WATERPROOF		
2 component aromatic (Non UV) PU waterproofing or damp- proofing membrane suitable for concrete, tiles, and wood. Suitable for internal and external	coverage mix ratio curing time at 20°c potlife at 20°C	3 kg/m <sup>2</sup> 6 on 1 28 h 30 min	30 kg	1 x 25,6 kg A + 1 x 4,4 kg B

# **SELFLEVELING**

colours. Suitable for internal use.

Depth **2 - 3 mm**.

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 mix ratio curing time at 20°c potlife at 20°C	2,1 - 3,3 kg/m <sup>2</sup> 6,3 A on 2,7 B + 11,5 C 24 h 45 min	20,5 kg	1 x 6,3 kg A + 1 x 2,7 kg B + 11,5 kg C
	EPSL-I	FORTE		
A three-component coloured epoxy SL flow applied coating (with separate filler component).  Available in both RAL and NCS	coverage mix ratio curing time at 20°c	2,5 - 3,7 kg/m <sup>2</sup> 6,3 A on 2,7 B + 16 C 24 h	25 kg	1 x 6,3 kg A + 1 x 2,7 kg B + 16 kg C
/ Wallable in Both file and Ives	potlife at 20°C	45 min		

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



