

Quality Management ISO 9001:2008

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## Adhesives

for the full-surface glueing of EGGER PRO Design flooring and EGGER HOME Design flooring



### Approved adhesives for the full surface glueing of EGGER PRO Design flooring and EGGER HOME Design flooring

Adhesive producer	Adhesive (product designation)	Trowel notch for adhesive bed	Contact	Description
Bostik	Parfix Eco Plus (MS-Polymer)	B 11	0049 / 5425 801 0	Leveling compound / Primer Bostik Niboplan 300
	Parfix Strong (MS Polymer)	B 11		
	Power Elastic (dispersions-adhesive)	B 2		
Kiesel	Bakit PU-P (TKB B2) + Okalift Super Change+ Bakit PU-P (TKB B11)	TKB B2 / TKB B11	0049/71193134-0	Okamul PU-V, Servofix FG + Okapox GF
	Bakit 2-C- PU-P			
	Bakit 1-C			
F .Ball & Co. Ltd.	Styccobond F44	1.5mm x 5mm V-notched trowel	0044 / 1538361633	Methode of use permanent glueing
	Styccobond F45	1.5mm x 5mm V-notched trowel		Methode of use permanent glueing
	Styccobond F60	1.5mm x 5mm V-notched trowel		Methode of use vertical glueing
Kleiberit	Kleiberit 583.5 (STP-adhesive)	TKB B3	0049 / 724462-0	
	Kleiberit 584.0 (STP-adhesive)			
Mapei	Ultrabond Eco V4 SP	TKB B2	0039/ 02376731	Primer: ECO Prim T Plus Leveling compound: Ultraplan Plus, Ultraplan ECO Plus, Ultraplan Maxi, Ultraplan Fast Track, Planitex D10 oder D15
	Ultrabond Eco S968 1-C			
UZIN	MK 150	B3	0731/ 40970257	
	MK 160			
	MK 200			
	MK 250			
	MK 92 S			

Adhesive producer	Adhesive (product designation)	Trowel notch for adhesive bed	Contact	Description
Chemos	PU45	B1- B3	00421 / 948218002	
Soudal	Fix all Floor & Wall	B3 / B5	0049 /214 6904-0	
iTe Products	Adhesive GRIPite V50	A2/ B1	0027/ 11 864 4918	
	Adhesive GRIPite H80	A1 /A2		
Bona	Bona R770 2-C PUR	TKB B11	0049/0180 42 66 283 0043/0800 22 52 82	
	Bona R777 2-C- PUR			
	Bona Titan 1-C- Silan. Hard			
Stauf	Stauf 1-C-MS Polymer 950	Stauf no. 5 / TKB B9	0049/027390301-0	Leveling compound: Stauf XP40 Stauf GS Primer: Stauf VDP 130
	Stauf SPU 570 (1-C-PU-glue)	Stauf no. 5 / TKB B9		
	Stauf PUK 455 (1-C-PU-glue)	Stauf no. 5 / TKB B9		
	Stauf PUK 446 (2-C-PU-glue)	Stauf no. 5 / TKB B9		
Wakol	PU 210 (2-C- Parquet Adhesive)	TKB B3 / TKB B11	0049/06331-8001-0 0049/63318001187	
	PU 215 (2-C- Parquet Adhesive)			
	PU 225 (2-C- Parquet Adhesive)			
	MS 260 (Parquet Adhesive hard elastic, flexible)			
	MS 290 (Parquet Adhesive)			
Sika	Sika Bond -700 Parquet Premium	TKB B3, B11, B15	0041584364040	
Evocol	Korvikol Eggerlast	B3 / B6 / B11	(0800) 775-19-46	Disposable in Russia
Bostik France	Power Elastic	A2	0033/1559990759	only in dry applikations  in dry applikations / wet applications Only in wet applications
	Miplafix 800 Sadertech V8 Technimang Colle Lames et Dalles PVC conditions extremes			
	Bostik PU 140			
	Bostik PU 456			
Tover	Tovcol MS	V-notch trowel no. 6 (8mm dentition)	0039/0117792823	
	Tovcol MS Start	V-notch trowel no. 6 (8mm dentition)		
	Tovcol PU-2-C	V-notch trowel (10mm dentition)		
PCI	SMP PAR 365	B 11	0049/821 5901-171	
KIILTO	Kiilto Slim	TKB 11	00358/207710 100	
	Kiilto FlexSilan			
Ceresit	P 625	B 3, B11, B15	00421-2 / 50246-111	
SIKA	SCHÖNOX PROTECT	TKB B3	02547/ 910-325	

The above mentioned adhesives are approved on the basis of comprehensive trials and tests performed by adhesive manufacturers. Given different construction conditions, no guarantee claims can be derived from our data and explanations. Furthermore, we accept no liability for the use of the respective adhesive system and recommend to choose / use a low-emission adhesive and/or supplementary product.

## General instructions

The following instructions and valid processing guidelines serve the purpose of achieving a technically and optically perfect Design flooring surface in the case of full-surface glueing to the sub-floor.

All specifications provided by the adhesive manufacturer, for example fitting and setting times, must be observed. The adhesive must be applied on the entire surface with the stipulated trowel notch. Generally speaking: Faulty placements in the adhesive bed must be avoided, and ground coats or fillings that may be necessary must be executed system-specifically, as installation safety and an optimal installation result can only be guaranteed by using coordinated building materials. In addition, the installation instructions for EGGER Design flooring must be observed in their entirety. For additional information, contact the technical customer service of EGGER Holzwerkstoffe GmbH & Co. KG or the respective adhesive manufacturer.

## Instructions for testing and preparation:

Generally speaking,

- it is the job of the flooring contractor, as part of his due diligence obligation, to ensure that the sub-floor is in suitable condition prior to installation.
- The sub-floor prepared for floor cladding works must be dry, clean, free of release agents, crack-free, level, as well as display tensile and compression strength according to DIN 18365 and DIN 18202. (Regarding evenness, the increased requirement of  $\leq 2$  mm/m must be observed, as defined in our Design flooring installation instructions.)
- The floor installer must express any concerns in writing if the sub-floor is not ready for installation, i.e., it displays defects or the top floor may be damaged due to the sub-floor's structure.
- if the evenness of the sub-floor as required for installation is not achieved, a precoat and/or filling must be applied system-specifically.
- The screed must be sanded and aspirated with an industrial vacuum cleaner.
- Old floor coatings are not approved for full-surface glueing

## Storage of adhesives

When storing adhesives, please make sure they are not exposed to weather conditions. We recommend storage in heated, draught-free, dry rooms with a relative humidity of 40 - 70% and an air temperature of 15 - 18 °C. Outdoor storage or open storage is not adequate.

## Additional documents:

- Technical data sheet: EGGER PRO Design Flooring and EGGER Home Design Flooring
- Installation instructions: EGGER PRO Design Flooring and EGGER Home Design Flooring
- Technical data sheets of the listed adhesives

## Drying / Cure time adhesives

Adhesive producer	Adhesive (product designation)	Walking on / using the floor after	Exposure to higher loads
Bostik	Parfix Eco Plus (silane adhesive)	24 hours	36 hours
	Parfix Strong (MS Polymer)		
	Power Elastic		
Chemos	PU45	24 hours	-
Kiesel	Bakit PU-P (TKB b2) + Okalift Super Change + Bakit PU-P (TKB B11)	24 hours	48 hours
	Bakit 2-C- PU-P		
	Bakit 1-C-		
Stauf	Stauf 1-C-MS Polymer 950	48 hours	-
	Stauf SPU 570 (1-C-PU-glue)	24 hours	-
	Stauf PUK 455 (1-C-PU-glue)	48 hours	-
	Stauf PUK 446 (2-C-PU-glue)	24 hours	-
F.Ball & Co. Ltd.	Styccobond F44	24 hours	-
	Styccobond F45	24 hours	-
	Styccobond F60	24 hours	-

Kleiberit	Kleiberit 583.5 (STP-adhesive)	48 hours	-
	Kleiberit 584.0 (STP-adhesive)	48 hours	-
Wakol	PU 210 (2-C- Parquet Adhesive)	24 hours	48 hours
	PU 215 (2-C- Parquet Adhesive)	24 hours	48 hours
	PU 225 (2-C- Parquet Adhesive)	24 hours	48 hours
	MS 260 (Parquet Adhesive hard elastic, flexible)	24 hours	48 hours
	MS 290 (Parquet Adhesive)	24 hours	48 hours
Evocol	Korvikol Eggerlast	24 hours	48 hours
Sika	Sika Bond – 700 Parquet Primium	24 hours	-
Mapei	Ultrabond Eco V4 SP	12 hours	-
	Ultrabond Eco S968 1-C	12 hours	-
UZIN	MK 150	24 hours	-
	MK 160		-
	MK 200		-
	MK 250		-
	MK 92 S		-
Chemos	PU 45	24 hours	-
Soudal	Fix all Floor & Wall	24 hours	48 hours
iTe Products	GRIPite V50	24 hours	72 hours
	GRIPite H80	-	-
Bona	Bona R770 2-C-PUR	24 hours	-
	Bona R777 2-C-PUR	24 hours	-
	Bona Titan 1-C-Silan. Hard	24 hours	-
Bostik France	Power Elastic	24 hours	48 hours
	Miplafix 800 Sadertech V8 Technimang Colle Lames et Dalles PVC conditions extremes	24 hours	48 hours
	Bostik PU 140	24 hours	48 hours
	Bostik PU 456	24 hours	48 hours
Tover	Tovcol MS	24 hours	72 hours
	Tovcol MS Start	24 hours	72 hours
	Tovcol PU-2-C	24 hours	72 hours
PCI	SMP PAR 365	24 hours	72 hours
KIILTO	Kiilto Slim	24 hours	48 hours
	Kiilto FlexSilan	24 hours	48 hours
Ceresit	P 625	24 hours	-
SIKA	SCHÖNOX PROTECT	24 hours	-

Provisional note:

These processing instructions were prepared based on the best available information and with due diligence. The information provided is based on practical experience, in-house testing and reflects our current level of knowledge. It is intended for information only and does not constitute a guarantee in terms of product properties or its suitability for specific applications. We accept no liability for any mistakes, errors in standards, or printing errors. In addition, technical modifications may result from the continuous development of EGGER Design flooring, as well as from changes to standards and public law documents. The contents of this technical data sheet should therefore not be considered as instructions for use or as legally binding. Our General Terms and Conditions apply.