

Wood & Soft Flooring

DL

Since 1936

CHEMICALS

Manufacturer of Sealants



YOUR DREAM FLOOR WE'VE GOT IT COVERED

**PARQUET & FLEXIBLE FLOORING:
PRETREATMENT, BONDING AND FINISHING**

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EC1 PLUS LICENSE

Describes the emission characteristics according to the EMICODE. EC1^{Plus} stands for extremely low emission (of VOCs).



FCBA

FCAB stands for the French Technological Institute for the Forestry and Furniture Sector. It assesses the suitability of parquet adhesive in terms of its ability to restrict movement of solid wood flooring under different humidity conditions, according to the NF B 54-008 standard.



A+ LABEL

Describes emissions of volatile substances that are toxic during the inhalation of indoor air. A + stands for very low emission.



CE MARKING VIA HARMONIZED STANDARD

Guarantees that the product actually meets the requirements that are used within Europe.



READY-MADE

Ready-to-use product, must not be blended or mixed



SOLVENT FREE

The product does not contain any solvents



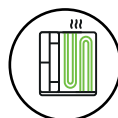
WATER-BASED

A water-based product is a more environmentally friendly and cost-effective alternative to solvent-based products. It contributes to a safer work environment and is more pleasant to use due to its low odor and easy cleaning.



ODOURLESS

The product does not cause any odours



COMPATIBLE WITH UNDERFLOOR HEATING



WORKS FAST

Quickly continue working



The world of parquet and flexible floor coverings is constantly changing and we are evolving with it. DL Chemicals, your reliable partner for adhesive and sealing applications since 1936, offers you an extensive range of products for the professional installation of wooden and flexible floor coverings.

Thanks to our extensive choice of primers, leveling products, parquet and flexible floor adhesives and finishing products, you can always count on DL Chemicals to realize the most diverse projects.

DL Chemicals also offers a suitable solution in difficult circumstances, where (rising) moisture, poor adhesion, uneven screeds or difficult parquet types are a challenge.

Your dream floor, we've got it covered!





I. PRETREATMENT

REPAIR, FILL, LEVEL AND PREPARE THE SUBSTRATE

PRIMING

Priming the screed helps to:

- Reduce the suction power of an absorbent surface
- Improve the adhesion between the substrate and the adhesive or leveling layer
- Bind the dust of the substrate
- Improve the mechanical properties of the surface of the substrate
- Better spread the adhesive
- Reduce the amount of adhesive spread that is used

Situations where the use of an adhesive primer is recommended:

- Highly absorbent or unevenly absorbent surfaces
- Brittle or dusty surfaces
- With underfloor heating
- For applying a leveling layer

! Smooth surfaces such as ceramic tiles and polished concrete must always be well degreased and scratched before applying a primer.

! Respect the minimum and maximum time to continue working after applying the primer. Too short or too long a waiting time will reduce the adhesion of the adhesive. The waiting time can possibly be extended by sanding in the primer.



PRIMER WB



- Water-based adhesion primer
- Ready to use, solvent-free and odourless
- Improves the adhesion of parquet adhesive and dispersion adhesive
- Can be used on absorbent and non-absorbent surfaces

Art. n°	Packaging	#/pallet	Processing temperature	Consumption	Place floor after
101335	Jerrycan 5 l	120	+15°C to +25°C	5 - 10 m²/l	Min. 2 hours - max. 72 hours



PRIMER PU TURBO



- Adhesion primer based on polyurethane
- Works very fast: the floor can be glued after 1 hour
- Ready to use, solvent-free and odourless
- Does not contain VOCs
- Suitable as an adhesion primer for cement-bound screeds, dry anhydrite screeds (<0.5% residual moisture) and ceramic tiles
- Also suitable as a moisture barrier for cement-bound screeds and concrete with a residual moisture content of up to 4%
- Can be used as a repair mortar for fine cracks (≤5 mm) in screeds when mixed with fine, dry sand (ratio 1: 6)

Art. n°	Packaging	#/pallet	Processing temperature	Consumption	Place floor after
104470	Can 10 l	50	>+10°C	8 - 12 m²/l	Min. 1 hour - max. 72 hours



DL EGALINE PRIMER



- Fast drying adhesion primer
- Works very fast: the leveling layer can already be applied after ± 1 hour
- Ready to use, solvent-free and odourless
- Improves the adhesion of leveling mortars DL Egaline and DL Maxi Egaline
- Can be used on non-absorbent and smooth surfaces
- Changes colour when work can be continued

Art. n°	Packaging	#/pallet	Processing temperature	Consumption	Continue working after
101468	Jerrycan 5 l	120	+5°C to +30°C	15 - 20 m²/l	±1 hours

METHOD

Apply Primer WB in one layer on the dry screed with a roller or brush. Allow to dry completely before applying the adhesive. Drying time (2 to 72 hours) may vary depending on conditions. Material can be cleaned with water.

Apply one layer of Primer PU Turbo evenly on the dry screed with a roller or brush. The screed must be sufficiently saturated. In the case of particularly absorbent surfaces and when used as a moisture barrier, a second layer of Primer PU Turbo is required with an interval of at least 1 hour (within max. 24 hours). Avoid applying excessive product that can cause mirror formation. When applied correctly, a uniform film forms, which promotes adhesion of the adhesive to the surface of the screed.

Apply one layer of DL Egaline Primer with a soft roller or brush. Start further work immediately after curing (± 1 hour).



MOISTURE PROTECTION

Parquet and flexible floor covering must be applied on a sufficiently dry surface (please see table). If the substrate is not completely dry, the waiting time before installing the floor can be shortened by applying a moisture-blocking epoxy primer. Even when there is a risk of rising or capillary moisture, a specific moisture-blocking primer can offer a solution. Such primers consist of a 2- or 3-component system and also serve as adhesion improvers for the adhesives.

Recommended maximum moisture content of the substrate

Type of substrate		Type of floor covering	
		Vinyl, LVT, rubber	Parquet, cork, linoleum, carpet
Cement-bound screed	With underfloor heating	1.8 %	
	Without underfloor heating	2.0 %	2.5 %
Anhydrite-bound screed	With underfloor heating	0.3 %	
	Without underfloor heating	0.5 %	

! Insufficiently dry anhydrite-bound screeds must not be closed with a moisture barrier to prevent them from rotting. Even in the presence of underfloor heating, the screed must always be sufficient dry.

METHOD



HYDROBLOCKER 2K



- 2-component moisture and adhesion primer based on epoxy
- Suitable as a moisture barrier for cement-bound screeds, concrete and ceramic tiles with a residual moisture content of up to 5%
- Consolidates brittle and dusty surfaces and improves the adhesion of the adhesive
- Solvent-free, anhydrous and odourless
- Does not contain VOCs
- Suitable as an adhesion primer on dry anhydrite screeds (<0.5% residual moisture)
- Can be used as a repair mortar for cracks and cracks (≤20 mm) in the screed when mixed with fine, dry sand (ratio 1:6)

Art. n°	Packaging	#/pallet	Processing temperature	Consumption	Place floor after	Pot life
104507	Box with 2 x 7,5 l - comp. A: 5 l - comp. B: 2,5 l	32	>+10°C	±6 m²/l (adhesion) ±3 m²/l (m. barrier)	Min. 15 hours - max. 48 hours	30 - 40 min.

MOISTURE BARRIER Mix the two components correctly (see technical data sheet at www.dl-chem.com). Apply two coats of Hydroblocker 2K evenly on the screed with a roller or brush, with an interval of at least 15 hours (within max. 48 hours). The screed must be sufficiently saturated. When applied correctly, a uniform film with waterproofing effect is formed, which promotes adhesion of the glue to the surface of the screed. Avoid applying too much product. It is best to cover the walls around the screed with one layer of Hydroblocker 2K, up to a height of 5 - 6 cm.

ADHESION PRIMER See technical data sheet (www.dl-chem.com).



HYDROBLOCKER 3K



- 3-component moisture and adhesion primer based on epoxy
- Particularly suitable as a moisture barrier against rising moisture on smooth, non-absorbent surfaces such as ceramic tiles, stoneware, marble... and on absorbent surfaces such as cement-bound screeds and concrete
- Consolidates brittle and dusty surfaces
- Solvent-free and odourless
- Does not contain VOCs

Art. n°	Packaging	#/pallet	Processing temperature	Consumption	Place floor after	Pot life
104508	Bucket with 2 x 5 kg - comp. A: 0,75 kg - comp. B: 1,5 kg - comp. C: 2,75 kg	44	+10°C to +35°C	±1 - 2 m²/kg	Min. 12 hours - max. 48 hours	40 - 60 min.

Mix the three components of Hydroblocker 3K in the correct way (see technical data sheet on www.dl-chem.com). Apply one layer of Hydroblocker 3K evenly on the screed. When applied with a roller or brush, the mixture should be diluted 5% with water. For optimal waterproofing, apply a second layer crosswise, after drying the first layer for at least 12 hours.

PRIMER SELECTION TABLE

		PRIMER WB	PRIMER PU TURBO	HYDROBLOCKER 2K	HYDROBLOCKER 3K	DL EGALINE PRIMER
SCREED	Cementbound screed	✓	✓	✓	✓	✗
	Anhydritebound screed	✓	✓	✓	✗	✗
	Concrete	✓	✓	✓	✓	✗
	Non-absorbent surface ¹	✓	✓	✓	✓	✓
COMPATIBILITY	Suitable for underfloor heating	✓	✓ ²	✓ ²	✗	✓
	Suitable as a moisture barrier against residual moisture	✗	✓ ³	✓ ³	✓ ³	✗
	Suitable as a moisture barrier against rising moisture	✗	✗	✗	✓	✗
IMPROVES THE ADHESION OF	Polymer parquet adhesive	✓	✓	✓	✓	✗
	2C (epoxy) PU parquet adhesive	✓	✓	✓	✓	✗
	Leveling mortar	✗	✓ ⁴	✓ ⁴	✓ ⁴	✓
CHARACTERISTICS	Consumption	5 - 10 m²/l	8 - 12 m²/l (1 layer) 5 - 8 m²/l (2 layers)	± 6 m²/l (1 layer) ± 3 m²/l (2 layers)	± 1,3 - 2 m²/kg	15 - 20 m²/l
	Good to walk on after (hours)	2	± 1	15	12	± 1
	Continue to work after at least (hours)	2	1	15	12	Immediately after curing ⁶
	Continue to work after a maximum of (hours)	72	72	48 ⁵	48	Immediately after curing ⁶

- ¹ Non-absorbent surfaces like ceramic tiles should be degreased and scratched before applying the primer.
- ² Only as an adhesion primer, not as a moisture barrier. The screed must be sufficiently dry.
- ³ Only suitable as a moisture barrier for cement-bound screeds with residual moisture content up to 4% (Primer PU Turbo) or 5% (Hydroblocker 2K and 3K).
- ⁴ Sanding in of the primer is recommended.
- ⁵ The waiting time can be extended to 7 days if the primer is sanded.
- ⁶ Changes colour after ± 1 hour.

LEVELING

Leveling the substrate is necessary in case of uneven ¹ surfaces. Suitable substrates for leveling are cementbound screed, concrete, mortar, tiles, polished concrete. Do not apply to damp or not stable (wood) surfaces and to anhydrite screed. The leveling will improve the flatness of the substrate in such a way that the bonding surface becomes optimal. The application of an leveling layer does not serve to adjust the level or the horizontality or to make mechanically defective surfaces suitable for bonding. The leveling layer is also not an end layer but forms the ideal substrate for parquet, vinyl, LVT, linoleum, cork, solid carpet, laminate, tiling...

The use of a primer is recommended for the application of the leveling layer. For non-absorbent surfaces (ceramic tiles, polished concrete...) pre-treat with DL Egaline Primer. For absorbent surfaces (screed, concrete...) pre-treat with Primer PU Turbo and sanding.



METHOD

Dilute the dry leveling mortars by adding them slowly and evenly to the correct amount of water and mixing the whole intensively with a slow rotating mixer. Let it rest for 5 minutes and then stir again vigorously. Pour the leveling mortar in strips on the floor. Light assistance with a squeegee, leveling trowel or pin roller may be necessary.

DL (Maxi) Egaline is applied in one or two layers. If a second layer of mortar is required, apply this as soon as the first layer of mortar has set and has been primed with DL Egaline Primer. After the drying time of the primer ($\pm$ 1 hour), the second layer of mortar can be applied.

For leveling layers under parquet, the minimum layer thickness is 3 mm.

If the moisture content is sufficiently low (table p. 6), the adhesive can be applied.



¹ With a glued installation of the wooden floor covering, the permissible flatness deviation is 2 mm over a length of 1 m and 3 mm over a length of 2 m.



DL EGALINE



- Very fine dry cement-based fast-leveling mortar for interior floors
- Suitable for leveling out very small irregularities of 0.5 mm to max. 10 mm. Under parquet, the minimum layer thickness is 3 mm!
- Very good self-smoothing process
- Excellent adhesion
- High end resistances: compressive strength class C25 and flexural strength class F5 according to EN13813
- Fast curing: can be walked on after ± 3 hours

Art. n°	Packaging	#/pallet	Procoessing time	Processing temperature	Powder consumption	Walkable after
101467	Bag 20 kg	50	± 25 minuten	$+5^{\circ}\text{C}$ to $+30^{\circ}\text{C}$	$\pm 1,55 \text{ kg/mm/m}^2$	± 3 hours



DL MAXI EGALINE



- Dry cement-based fast-leveling mortar for interior floors
- Suitable for leveling out large irregularities of 2 mm to max. 30 mm. Under parquet, the minimum layer thickness is 3 mm!
- Very good self-smoothing process
- Excellent adhesion
- Very high end resistances: compressive strength class C30 and flexural strength class F7 according to EN13813.
- Can be walked on after ± 6 hours

Art. n°	Packaging	#/pallet	Procoessing time	Processing temperature	Powder consumption	Walkable after
104493	Bag 25 kg	48	± 30 minuten	$+5^{\circ}\text{C}$ to $+30^{\circ}\text{C}$	$\pm 1,70 \text{ kg/mm/m}^2$	± 6 hours





II. PARQUET BONDING



THE IMPORTANCE OF THE RIGHT ADHESIVE SELECTION

There are different types of parquet adhesive, of which the 1-component polymer adhesives and the 2-component (epoxy) polyurethane adhesives can be used for most applications due to their versatility.

The choice of adhesive depends, among other things, on the nature and flatness of the substrate, the properties and dimensions of the floor elements, the moisture sensitivity of the wood, the presence of underfloor heating, the compatibility with the substrate and any primers, the processing properties...

Rigid or flexible adhesives

Rigid adhesives are recommended if you want to counteract the movement of the wood. Due to their strong adhesion and low stretch, these adhesives will increase the burden on the substrate. This adhesive type therefore requires a substrate with high cohesive strength, otherwise the transmitted stresses can lead to an adhesive fracture of the substrate.

Flexible adhesives can compensate for the movements of the wood due to their elastic nature and then return to their original shape.

DL Chemicals parquet adhesives can be classified according to their strength and elasticity:



Elastic



Elastic and strong



Hard-elastic and very strong

THE START OF A PERFECT PARQUET BONDING

WOOD REQUIRES ATTENTION



Moisture content

Wood tends to keep its moisture content in balance with the humidity of the air or the environment. Until the equilibrium moisture content is reached, the wood will absorb moisture from the air or release moisture to the air. These fluctuations in wood moisture content will usually cause the wood to swell or shrink. The hygric movement is most pronounced in the tangential plane (file plane) of a wooden element.

Other influencing factors

In addition to the drying quality of the wood, other factors can also influence the dimensional stability of wood: the type of wood, the wood quality, the cutting method, the slenderness of the profile, the presence of shrink grooves, the method of installation and the structure of multilayer parquet... Quarter-sawn boards are more stable than plain-sawn boards.

Slicing technique quarter-sawn:



Slicing technique plain-sawn:



The slenderness factor of a profile

The slenderness factor of a rectangular element is defined by the ratio between the width and the thickness of the element. With slim profiles (e.g. wide and thin parquet strips) considerable deformations can occur. It is therefore important that a suitable adhesive is selected for this. Example: solid oak parquet of 200 mm wide and 20 mm thick has a slenderness factor of 10 ($= 200/20$). It is recommended for the bonding of solid wood flooring not to exceed the slenderness factor of 10.



Acclimatizing wood

Let the parquet acclimatize in the original packaging for a few days in the relevant room. The recommended ambient temperature is 16°C - 22°C with a relative humidity between 30% and 60%.

Check moisture content

Check the moisture content of the wood before installation and compare it with the value prescribed by the manufacturer. Placement is strongly discouraged below 7% or above 11% wood moisture.

INDOOR

The relative humidity must stand between 30% and 60%. The air temperature must be at least 16°C. The subsurface temperature must be at least 10°C and at least 3°C above the dew point of the ambient air in order to avoid condensation.

Table: Dew point (°C) in function of the temperature (°C) and the relative humidity of the ambient air (%)

		Relative Humidity											
		75%	70%	60%	50%	40%	30%	20%	10%	5%	3%	2%	1%
Air temperature	10°C	5,8°C	4,8°C	3,7°C	2,6°C	1,4°C	0,1°C	-1,4°C	-3,0°C	-4,6°C	-6,8°C	-11,9°C	
	12°C	7,7°C	6,7°C	5,6°C	4,5°C	3,2°C	1,9°C	0,4°C	-1,2°C	-3,0°C	-5,0°C	-10,3°C	
	14°C	9,8°C	8,8°C	7,5°C	6,4°C	5,1°C	3,7°C	2,3°C	0,6°C	-1,2°C	-3,3°C	-8,6°C	
	16°C	11,8°C	10,9°C	9,4°C	8,2°C	7,0°C	5,8°C	4,1°C	2,4°C	0,5°C	-1,8°C	-7,0°C	
	18°C	13,5°C	12,4°C	11,3°C	10,1°C	8,8°C	7,4°C	5,9°C	4,2°C	2,3°C	0,2°C	-5,3°C	
	19°C	14,5°C	13,4°C	12,3°C	11,1°C	9,7°C	8,3°C	6,8°C	5,1°C	3,2°C	1,0°C	-4,5°C	
	20°C	15,4°C	14,4°C	13,2°C	12,0°C	10,7°C	9,3°C	7,7°C	6,0°C	4,1°C	1,9°C	-3,6°C	
	21°C	16,4°C	15,3°C	14,2°C	12,9°C	11,6°C	10,2°C	8,6°C	6,9°C	4,9°C	2,8°C	-2,8°C	
	22°C	17,4°C	16,3°C	15,1°C	13,9°C	12,5°C	11,1°C	9,5°C	7,8°C	5,8°C	3,6°C	-2,0°C	
	23°C	18,3°C	17,2°C	16,1°C	14,8°C	13,5°C	12,0°C	10,4°C	8,7°C	6,7°C	4,5°C	-1,2°C	
	24°C	19,3°C	18,2°C	17,0°C	15,7°C	14,4°C	12,9°C	11,3°C	9,6°C	7,6°C	5,3°C	-0,4°C	
	25°C	20,3°C	19,1°C	18,0°C	16,7°C	15,3°C	13,8°C	12,2°C	10,4°C	8,5°C	6,2°C	0,5°C	

PREPARE THE SUBSTRATE

The substrate must also meet certain requirements before installing parquet:

- The substrate must be horizontal and sufficiently flat. If necessary, the flatness can be improved by leveling with DL Egaline or DL Maxi Egaline.
- The surface must be sufficiently dry. Optionally, a moisture barrier can be applied with Hydroblocker 2K or Hydroblocker 3K.
- The substrate must be strong enough with a good surface cohesion. A primer such as Primer WB, Primer PU Turbo and Hydroblocker 2K can in some cases improve the surface condition. Any cracks in the screed can be repaired with a synthetic repair mortar (Hydroblocker 2K + sand).
- Smooth surfaces such as ceramic tiles and polished concrete must be degreased and scratched well.

UNDERFLOOR HEATING

If the parquet is installed on underfloor heating, it must be turned off at least 48 hours before gluing.

CHOOSE THE RIGHT ADHESIVE TROWEL



Art. n°	Adhesive trowel	Serration*	Applications	Consumption	Trowel width	Packaging
101449	B11	8,2 5,8 5,0	Solid parquet Multilayer parquet Industrial parquet End grain wood floor	900 - 1200 g/m²	20 cm	Set of 5 pieces

Tip: Hold the adhesive trowel at an angle of 60° for optimal spreading of the adhesive.

It may be necessary to use an adhesive trowel with coarse serration (such as B16) for the bonding of long, wide planks and for bonding on uneven surfaces. For mosaic parquet, lamparquet, wood veneer... an adhesive trowel with small serrations (such as B3) can be used.

(*) Serration a | b | c (in mm)



HYBRID POLYMER ADHESIVE

The Parabond Parquet range consists of 1-component parquet adhesives based on hybrid polymers.

These elastic adhesives serve for a wide range of applications: for all types of parquet floors: mosaic parquet, solid tongue and groove parquet, multilayer parquet, lamparquet... but also for problematic woods such as beech, maple and bamboo.

The ready-to-use adhesives have excellent adhesion on both absorbent and non-absorbent surfaces (such as bonding parquet floors to old ceramic tiles).

The adhesives do not contain water or solvents, which limits the risk of warping.



* = 7,5 kg in liner



Watch the product video



PARABOND PARQUET 240



- Universal adhesive for multilayer parquet
- Very low VOC emissions (EC1+)
- Inlay time: 30 minutes
- Parquet can be walked on after 24 hours

Art. n°	Packaging	#/pallet
106978	Bucket 15 kg	33
106979	Box 2 x 7,5 kg*	40
106980	Box 3 x 7,5 kg*	36



PARABOND PARQUET 340



- Universal parquet adhesive for solid and multilayer parquet
- Suitable for solid wood flooring up to 150 mm wide and 14 mm thick
- Very low VOC emissions (EC1+)
- Inlay time: 30 minutes
- Parquet can be walked on after 24 hours

Art. n°	Packaging	#/pallet
100756	Bucket 15 kg	33
106785	Bucket 1 x 7,5 kg*	60
100775	Bucket 2 x 7,5 kg*	33
105332	Box 3 x 7,5 kg*	36



PARABOND PARQUET 440



- High-quality parquet adhesive for solid and multilayer parquet
- Suitable for solid wood flooring up to 200 mm wide and 20 mm thick
- Very low VOC emissions (EC1+)
- Inlay time: 35 minutes
- Parquet can be walked on after 24 hours

Art. n°	Packaging	#/pallet
100766	Bucket 15 kg	33
100767	Bucket 2 x 7,5 kg*	33
105333	Box 3 x 7,5 kg*	36



PARABOND PARQUET 540



- High-quality parquet adhesive with very high final strength
- Suitable for all types of parquet, including critical and moisture-sensitive parquet
- Very fast strength building
- Very low VOC emissions (EC1+)
- Inlay time: 30 minutes
- Parquet can be walked on after 8 hours

Art. n°	Packaging	#/pallet
100771	Bucket 15 kg	33
100772	Bucket 2 x 7,5 kg*	33



METHOD

The parquet adhesive can be applied directly from the packaging to the prepared surface and pressed open with a wide serrated trowel. The easy spatulability ensures a powerful, perfectly standing adhesive bead. Do not apply too much adhesive at once, as the open time is about 30 minutes (at 23°C and 50% R.H.).

Slide the parquet into the adhesive spread when it is still wet and tap it with a rubber hammer. The material can now still be adjusted. Then press it well. If necessary, weight down the parquet to enable a perfect transfer of the adhesive. Roll parquet without tongue and groove with a cylinder roller. The distance between the wall and the parquet must be at least 10-15 mm.

After a minimum of 24 hours the parquet can be walked on and can be sanded or, in case of the Parabond Parquet 540, after a minimum of 8 hours.

MAKE A DIFFERENCE WITH THE BOX PACKAGING

In addition to the bucket packaging, the Parabond Parquet range is also available in a box packaging. With the box packaging, the parquet adhesive is packaged in liner bags, each weighing 7.5 kg.

A cardboard box offers many advantages over plastic packaging:

- Takes up less space and is easy to stack
- More kilograms of product per pallet
- Reuse is possible and easy to recycle with paper and cardboard
- Fighting single-use plastic: no plastic waste pile



Less waste is the key as there is no planet B



PARABOND PARQUET CORDON



- Elastic parquet adhesive in foil packaging
- Ideal for bonding in beads of small-format mosaic parquet and multilayer parquet, skirting boards, wooden steps, risers, transition profiles, parquet bonding on support beams, etc.

Art. n°	Packaging	#/pallet
107543	12 x 600 ml	720

SPREADER NOZZLE

- Nozzle with an adapter for foil guns
- Distributes the adhesive into parallel beads
- Ideal for applying Parabond Parquet Cordon
- Fast and efficient application of parquet adhesive for small-sized strip parquet, mosaic parquet, and laminate parquet, wooden steps, risers, etc.

Art. n°	Width	Consumption	Packaging
107746	10 cm	750 g/m², depending on the application speed	Set of 5 pieces
107747	20 cm		Set of 5 pieces



2-COMPONENT ADHESIVE



PARACOL PARQUET 2C PU



- Particularly strong, rigid 2-component parquet adhesive on PU base
- Extremely high final strength
- Suitable for absorbent and non-absorbent surfaces
- Contains no water or solvents, which limits the risk of warping
- Suitable for locally uneven surfaces because of its filling capacity
- Suitable for underfloor heating
- Particularly suitable for large-format plank parquet, end grain wood floors, industrial parquet and for critical and moisture-sensitive wood types

METHOD

Mix the components of the parquet adhesive in the correct ratio: 9,9 kg/ 1,1 kg. Always maintain the correct ratio because a shortage of B-component (the hardener) leads to an incomplete curing of the adhesive.

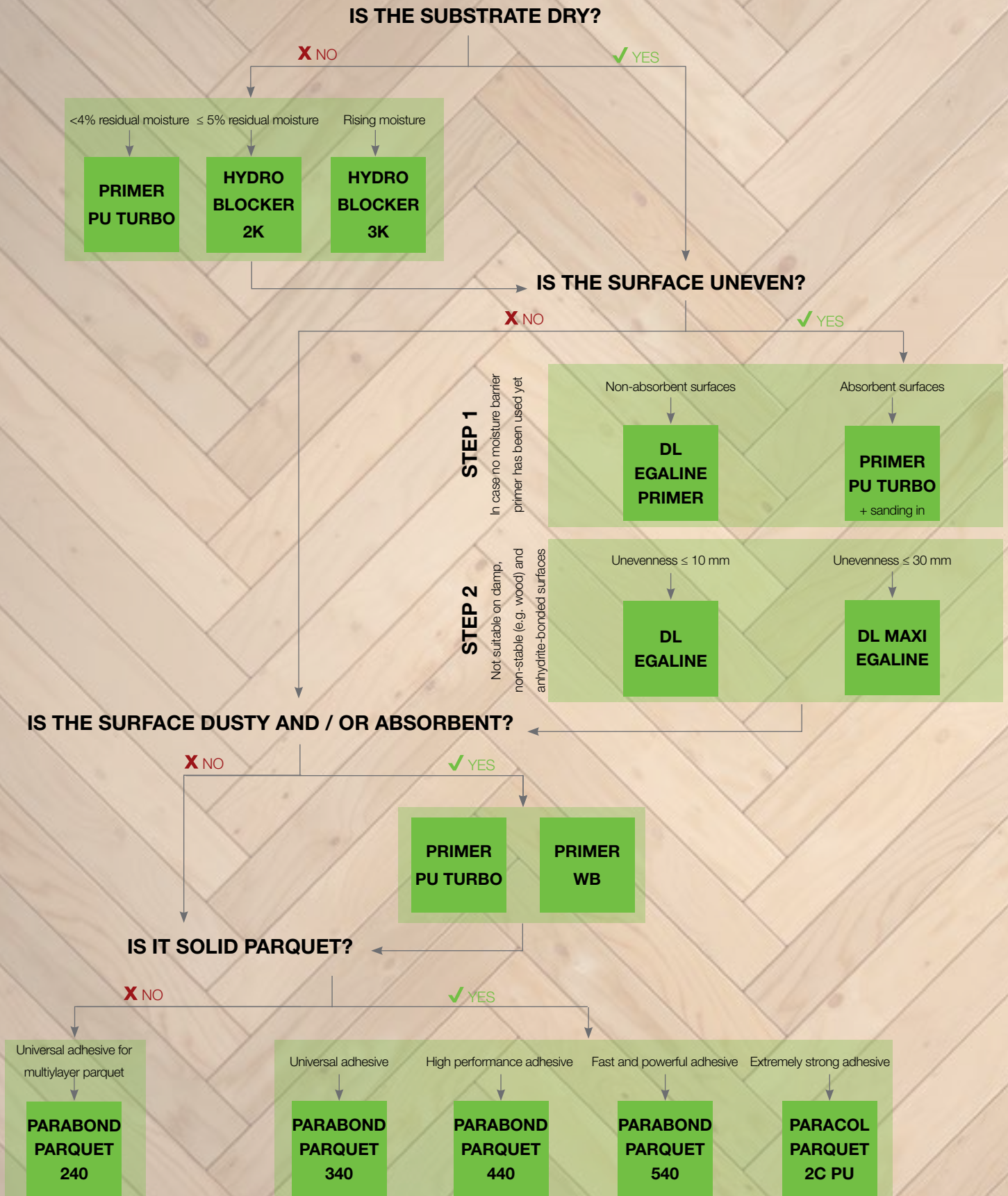
Apply the adhesive with a coarse serrated adhesive trowel. Do not apply too much adhesive at once, as the open time of the adhesive is maximum 60-70 minutes.

Slide the parquet into the adhesive when it is still wet and tap it with a rubber hammer. The material can now still be adjusted. Then press it well. If necessary, weight down the parquet to enable a perfect transfer of the adhesive. After a minimum of 24 and 48 hours, the parquet can be walked on and can be sanded.

Art. n°	Packaging	#/pallet	Walkable after	Inlay time	Pot life
105360	Bucket 9,9 kg + Bottle 1,1 kg	55	24 hours	60 min.	60 - 70 min.



PRODUCT WIZARD PARQUET





III. BONDING OF FLEXIBLE FLOOR COVERING

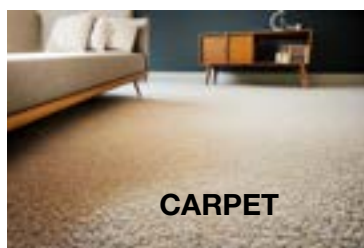
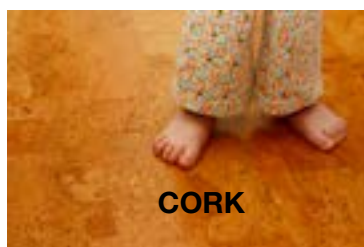
DISPERSION ADHESIVE

PARACOL UNIVERSAL FLOORING



- Universal dispersion adhesive for flexible floor coverings
- Water-based
- Ready to use, solvent-free and odourless
- Easy to apply with an adhesive trowel
- Adheres quickly and powerfully
- Resistant to peel stress
- Very low VOC emissions (EC1+)
- A healthy indoor climate adhesive, harmless to health while applying and when using the floor
- Suitable for underfloor heating

Art. n°	Packaging	#/pallet	Walkable after	Inlay time
103166	Bucket 14 kg	33	24 hours	20 - 40 min.



METHOD

SEMI-WET GLUING OF ABSORBENT SUBSTRATES

Apply the adhesive evenly to the substrate using a suitable trowel. Do not spread more adhesive than can be applied within the open time (40 minutes). Install the flexible floor covering after a short waiting time of 20 minutes.

After application, rub the full surface of the covering to ensure that the adhesive is well distributed on the back and that no air is trapped under the floor covering.

Weight or counter roll uneven seams and any deformations in the floor covering. 20 minutes after application, rub the entire floor covering again, especially at the seams and edges.

CONTACT GLUING FOR NON-ABSORBENT SUBSTRATES

Lay the flexible floor covering in wet and rub on. Immediately knock back the floor covering and let the back of the floor covering and the substrate air off until after more than 20 minutes (test with fingertip if a liquid tack occurs). Lay in the floor covering again, roll and rub on.

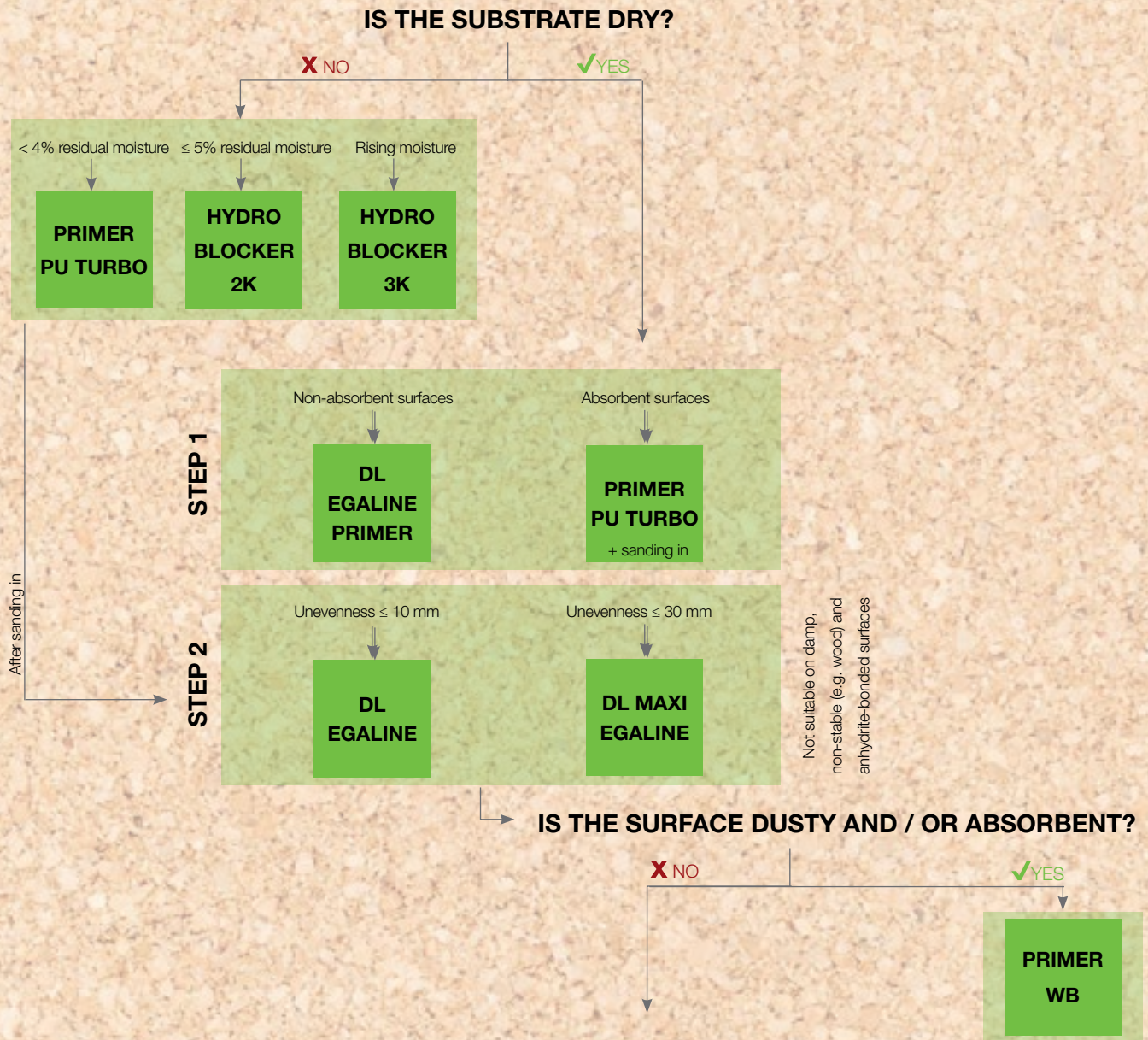
CHOOSE THE RIGHT ADHESIVE TROWEL

Adhesive trowel	Applications	Consumption	Trowel width	Packaging
Serration A2	Floor covering with plain back	± 285 g/m²	20 cm	Set of 5 pieces

An adhesive trowel with A1 serration can be used for flexible floor covering with an even back. For flexible floor coverings with a rough back, trowels with B2 serration are recommended.



PRODUCT WIZARD FLEXIBLE FLOOR COVERINGS



WHAT TYPE OF FLOOR COVERING?



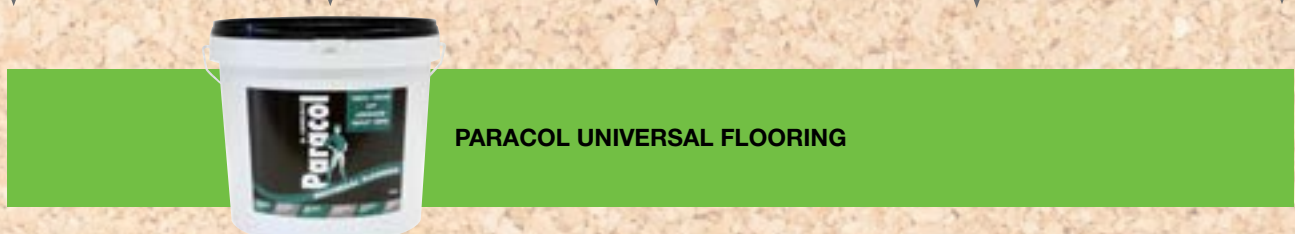
Vinyl / LVT

Linoleum

Cork

Fixed carpet

Rubber





IV. FINISHING



1 PARABOND 400 STANDARD



Adhesive sealant based on hybrid polymers, ideal for light and rigid bonding and for bonding of baseboards, latticework... Suitable for bonding and mounting virtually all materials on almost all surfaces (porous and non-porous). Excellent workability and initial adhesion. Paintable after curing. Virtually odourless.

Packaging #/pallet Colours

12 x 290 ml 1200 ☐ ☒



2 PARACRYL STANDARD



Painters' mate based on acrylic dispersion for sealing joints around door and window frames, stairs, skirting boards, walls, ceilings... Also suitable for filling cracks. Paintable after curing. Excellent adhesion to all absorbent surfaces such as wood, stone, concrete...

Art. n° Packaging #/pallet Colour

106273 25 x 300 ml 1200 ☐



③ PARACRYL PARQUET



Sealant based on acrylic dispersion for sealing elastic joints in parquet and laminate as well as connecting joints between parquet and laminate floors, skirting boards and walls. Paintable after curing. Very good adhesion to all absorbent surfaces such as wood, stone, concrete... and is available in various wood tones.



Packaging	#/pallet	Colours
25 x 310 ml	1200	



④ PARACOL WOOD D3



Transparent drying wood glue for most types of wood, even exotic ones. Suitable for gluing wood structures such as window frames, exterior doors, mortise and tenon joints and dovetails. Ideal for bonding tongue and groove joints in floating parquet.

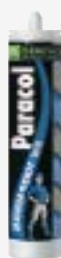


Packaging Content

Squeeze bottle	250 g, 750 g
Bucket	5 kg, 10 kg, 25 kg



⑤ PARACOL MONTAGEKIT WB



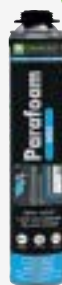
Water-based mounting sealant with high final strength. For fastening without nails or screws of most materials common in construction. Suitable for bonding to concrete, masonry, plaster, wood, metal, PVC... Specially developed for bonding and joining elements in polystyrene or expanded polyurethane.



Art. n°	Packaging	#/pallet	Colour
100953	25 x 310 ml	1200	



⑥ PARAFOAM NBS



PU foam with high yield and low post-expansion. Suitable for filling voids under the parquet. Good thermal and acoustic insulation. CFC and HCFC free (not ozone harmful).

Art. n°	Packaging	#/pallet	Colour
101114	12 x 750 ml	672	



DL Chemicals is ready to assist you in achieving all your parquet and flexible flooring needs. We offer an extensive range of high-quality products, including primers, leveling compounds, parquet adhesives, flexible floor adhesives, and finishing products.

Each product is the result of our technical expertise and high level of service, which we have developed over our more than 85 years of existence as a Belgian family-owned company.

Choose expertise, choose DL Chemicals.



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