# PURE INSTALLATION MANUAL

Glue down 55 is suited for both residential and commercial areas such as shops, hotelrooms, ... To obtain a perfect result, we recommend to respect installation instructions carefully.

### 1. PREPARATION

☑ clean ☑ dry ☑ even

🗹 hard



### **TRANSPORT AND STORAGE**

Transport your floor carefully on a flat surface. Planks should be stored flat in their packages, in small neat piles, max 5 boxes high.

It is important to store the planks for at least 48 hours at room temperature (18-25°C) before installation. This temperature should be maintained throughout the installation and at least 24 hours after the installation.

#### TOOLS



Trimming knife, saw or guillotine, pencil, T-square, measurer, spacers (wedges), spatula and adhesive.

#### **SUBFLOOR**

Careful subfloor preparation is essential for an excellent result. Any unevenness in the subfloor will telegraph through the new floor or cause indentation on lower spots.

If needed take the necessary action in order to make the subfloor compatible with the floorcovering. Remove all traces of plaster, paint, glue, oil, ... the subfloor must be clean, flat, dry and stable, as well as free from cracks.

Remove soft floorcoverings (as vinyl, carpet, linoleum, cork etc).

Remove all debris (including nails) than vacuum.

Glue down can be installed on top of concrete, tiles, wood and most existing hard surface floor coverings, provided that the subfloor is smooth, dry and clean.

Although Pure Glue down is insensitive to moisture, subfloors must be checked out for moisture problems. If there is moisture, carry out sealing before installation.





Make sure floor level deviation is maximum 3 mm per m. If the indicated deviation is exceeded, subfloor must be evened out with a suitable filler or leveling compound and check if a sealer is needed.

The same applies to unevenness of more than 1 mm over a length of 20 cm.

If you are not certain about the quality or suitability of your subfloor for installation of Pure Glue down, then contact your dealer, he will be more than happy to help you.



# PURE









Pure GlueDown is compatible with floor heating, provided that the heated floor temperature does not exceed 27°C

Switch of the floorheating 48 hours before installation and also during the installation. After 24 hours of acclimatisation, increase the floor heating gradually with 5°C daily, until max 27°C floor temperature. In case of electrical floor heating, we advice not to exceed 60W/m<sup>2</sup>.

The subfloor construction (surface) of the heating system must be hard.

#### Preparation in case of concrete / screed subfloor

We recommend before, during and after installation: RH of Max 57%, room temperature of MIN 18°C - MAX 22°C and floor temperature of MIN 16°C.

Residual moisture content from the subfloor must be less than 2.5% CM in case of cement and 0.5% in case of anhydrite. In case of floorheating the max for cement is 1.5 and for anhydrite 0.3%. Always record and keep your moisture content results.

Repair surface imperfections with an appropriate repair compound and check if a primer or sealer is needed. Vacuum the subfloor afterwards to remove all debris.

#### Preparation in case of tile subfloor

Check the subfloor on moisture problems.

Use an approprioate levelling compound to level the floor when joints are more than 1 mm in depth.

#### Preparation in case of wooden subfloor

Check the floor on moisture (moisture content may not exceed 14%) or insect infestations. Make sure the subfloor is level and nail down loose parts. Apply a level floor or levelling compound when subfloor is not even.





# PURE

# 2. PRECAUTIONS



Pure Glue down is not suitable for any outside use, solariums or saunas. Installation in sunrooms is possible if the temperature does not exceed 60°C. Avoid long lasting exposure to direct sunlight. Extreme solar irritation, hotness and strong temperature changes can cause damage. Ideally,

Pure glue down should be installed in temperature controlled rooms.

Check in optimal light conditions, before and during installation, all planks on visible defects. Planks with defects must not be used.

Make sure that you mix the panels of different boxes, to avoid that too many identical planks are placed next to each other.

### 3. INSTALLATION

The installation of the floor must be the last operation in the project. Kitchen cabinets, fireplaces etc, can not be installed on top of the flooring.



GD should be installed glued down, not to be screwed or nailed down to the subfloor.

Measure the room to obtain a balanced lay out. By measuring, you will be able to determine if the first row needs to be cut. The first and last row should not be less than 5 cm wide.

We recommend to dry fit (without glue) first, at least two rows.

Start the first row with a whole plank in length and dry fit now the first row completely. Make sure the first rows are on a perfect straight line. It could be that your starting wall has a slight angle. You can check this by holding a thin rope and adjust the straightness of your floor where necessary.



# PURF





Cutting

Pure can easily be cut using a cutter knife. Always cut the panels with the decorated side face up. When cutting the vinyl plank, mark the line and use the knife to make a firm cut in the surface. We recommend to stagger the rows by at least 30 cm so that the short edges are not in the same line.



To install the last row, position a loose panel exactly on top of the last laid. Place another panel upside down up to the wall and mark the panel underneath. Cut the marked panel to size and fit in place. This method should be repeated for each panel until the last row is complete. For doormouldings, lay a panel face down next to the door moulding. Saw the panel, then slide the plank under the moulding.

#### Glueing

Remove the dry fitted panels, and store them one row with a time. Apply the glue on the floor according to the manufacterers recommandations. Check the trowel for the correct notch size. Do not use worn trowels.

Divide your floor in different sections, make sure that the section has the right size: meaning that the planks can be installed on the adhesive within the open time of the glue. Check manufacterers recommendation for open/waiting time before you start glueing the planks (see point recommended glues). Place the floor into the adhesives.

When a section is installed, the floor should be rolled in both directions with a floor roller of  $\pm 45$  kg to ensure a good adhesive transfer.

All glue residue should immediately be removed with a damp cloth. Never use detergents.

Use the same procedure to complete the rest of the room.

In places with big windows, use glue accepting strong temperature changes. Best is to regulate the temperature in your room and to avoid direct sunlight exposure as much as possible.

#### Waiting time before use

The glue must be able to cure 100% before moving in any furniture. Leave the floor untouched in order to complete the curing proces, for 24 hours after installation between 18-25°C.



Avoid any walking after installation of your Pure floor. Wait at least 4h before doing so.



#### Recommended glue

BRAND		ADHESIVE		SPATULA	CONSUMPTION
BOSTIK		<b>Solfix Power Elastic</b> For almost every type of supple floorcovering no matter the destination and for all circumstances.		A2	300g/m²
UZIN		UZIN KE 66 / UZIN KE 66 new Highly shear-resistant PVC and rubber adhesive with hard ad- hesive ridges with maximum requirements on room air quality GISCODE D1, solvent-free EMICODE EC1 PLUS - very low emission, leed contributed		A2	~280g/m²
		UZIN KE 2000 S Wet-bond, pressure-sensitive or contact dispersion adhesive with very high adhesion. Long working time, very high bond-strength and excellent plasticizer resistance GISCODE D1, solvent-free EMICODE EC1 PLUS - very low emission		A2	250-320g/m²
MAPEI		Ultrabond ECO 4 LVT	best EU range	A1	250 - 350 g/m²
		Ultrabond ECO VS 90 Plus	EU range	A1	250 g/m²
		Ultrabond ECO V4 SP Fiber	EU range	A1 A2	250 g/m² 400 g/m²
		Ultrabond ECO 360	US range	A1	185-245 sq. ft per US gal
		Ultrabond ECO 300	US range	A1	185-245 sq. ft per US gal
THOMSIT	Thomsil	K 188		A2	approx. 280 g/m²
	Commit Thomsit K188 E	K 188 E		A2	ca. 250-300 g/m²
	Thomself Ki50	K 150		A2	ca 260 g/m²



# PURE

# 4. **FINISHING**

Use Pure Click accessories for a perfect result. Never attach skirtings to the floor itself, neither with glue nor silicone.

### 5. MAINTENANCE

Consider saving a few planks for any potential future repairs.



To keep your floor in good condition, it is important to place non rubber backed doormats at all entrances, to prevent dirt or grit on your floor. Placing doormats will reduce damages. Do not use rubber backed mats, as longlasting contact with rubber can cause permanent stains.

Rolling office chairs, furniture legs, fitness appliances,... should be fitted with soft wheels suitable for a vinyl floor or use a suitable desk mat.

Use soft, non rubber felt protector pads under the feet of furniture and chair legs.

Never drag heavy items of furniture over the floor, but lift them up.

Do not allow cigarettes, ashes or other very hot items to contact the floor as this may cause permanent damage.

#### CLEANING

#### **Initial Cleaning**

First remove all dirt and dust from the flooring with a brush or vacuum cleaner. Then clean with water and a neutral appropiate cleaning agent, at least twice and until the water stays clean. We strongly recommend to use BERRYALLOC Vinyl Planks cleaning agents. Any other cleaning product

may contain agents that damage resilient floor surfaces. The coating of the top-layer makes a specific treatment after installation unnecessary.

#### **Regular cleaning instructions**

Vacuum or wet mop. Use when required a solution of clean water and mild detergent or domestic floor cleaning emulsion.

We strongly recommend to use BERRYALLOC Vinyl Planks Cleaning products as other products may damage your flooring surface. Do not pour water over the floor or leave a puddle of water on the floor. Rinse thoroughly and soak up residual water.

NB: the floor can feel more slippery when becoming wet. Spots,marks and spillages should be wiped up as soon as possible.

Do not use chlorinated solvents. Never use wax or varnish coating.

Never use maintenance products that contain wax or oil.



## 6. WARRANTY INFO AND CONDITIONS

#### Warranty for first user:

Pure Gluedown are guaranteed under normal conditions of use against any manufacturing defects from their date of purchase to the original customer. Installation onto an underlay other than recommended by BerryAlloc is not included in this guarantee.

This warranty covers the replacements determined as defective with equivalent or similar quality BerryAlloc planks from the product line existing at the time of the claim. This warranty does not involve a financial reimbursemet under any circumstances or costs of removal or installation.

#### This warranty does not cover:

- Normal wear and tear
- Any mechanical damage or other alteration caused by use not in accordance with the BerryAlloc installation instructions.
- The occurence of accidents, misabuse or abuse.
- Damage caused by using incorrect cleaning methods or unsuitable detergents.
- Damage due to heavy chairs or furniture: it is reccomended to use felt pads under chairs and furniture to reduce the possibility of surface scratching and marking.
- Damage due to grid or sand: we recommend the use of doormats on the inside and outside of all external doorways to prevent grind being carried around across the floor
- Damage due to scratching

When noticing a defect, contact your dealer within 2 weeks with your original purchase receipt. For more information: www.berryalloc.com

### 7. LEGAL INFORMATION

This document presents the general installation instructions, based on the latest available information. For best result, and validity of the guarantee, these instructions should be followed carefully.

Produced according to the EN 649 norm.

