

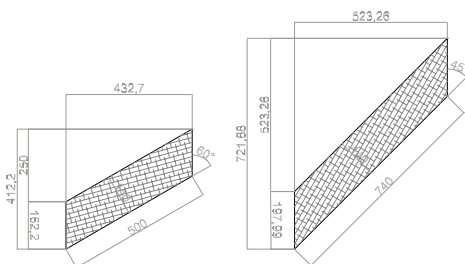
## Installation instructions

# Multilayer parquet

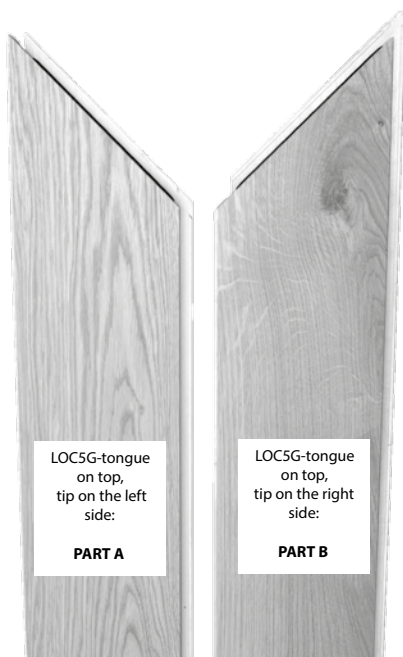
# MULTIFlor NOVOLOC® 5G

## CHEVRON FLOORING LOC 5G

### Dimensions



DIMENSIONS	500x140 mm in 60°	740x140mm in 45°
Covering width	433 mm	523 mm
Covering depth	250 mm	523 mm
Covering depth incl. plank	412 mm	722 mm
Parts	A-parts and B-parts separately packed	A-parts and B-parts separately packed



### Natural and healthy living environment with parquet

To keep your exclusive hardwood floor at its best please pay attention to the following advices before installing it:

- One of the natural characteristics of wood is that it is hygroscopic, meaning that wood adapts to the moisture content of its environment. This process is commonly known as the swelling and shrinkage of the wood. If the air humidity exceeds 60% (in the summer months) or falls below 30% (during the heating season) the boards may undergo noticeable changes in dimension (gaps in the heating season and cupping in summer).
- The parquet is supplied with a moisture content of 7% +/- 2%. These 7% +/- 2% are meant for an air humidity from 30 to 60% and a room temperature kept at a constant 18–24°C.

This room climate not only protects your wood floor but also enhances your comfort and health and so is recommended to be kept. Out of the recommended room climate structural damages can't be avoided. We recommend using air humidifier during the heating season and air dehumidifier or short ventilation at high air humidity to maintain this optimum climate.

- The installation of a Fidbox® relieves compliance of healthy indoor environment. The climate values can be conveniently controlled automatically by Fidbox®-App.
- Wood is a natural product and may show differences in colour and structure – for those reasons we will not accept complaints on that. Before installation you have to make sure that the parquet planks have no defects. For installed floors we will not admit a claim.

### Preparing for installation

Careful preparation is the basis for a perfectly installed hardwood floor. We strongly recommend making following preparatory steps before you start installing your floor:

- Make sure that the subfloor, on which you wish to install your parquet floor, is dry, clean and even (3 mm within 1000 mm). When using underfloor heating the cement screed must not exceed 1,8% residual moisture and anhydrite screed must not exceed 0,3% residual moisture. Without underfloor heating the residual moisture must not exceed 2,0% regarding cement screed and 0,5% concerning the anhydrite screed.
- In new buildings the windows should be kept slightly open for some weeks prior to installation. We recommend heating and ventilating the room regularly in interseasonal periods and in winter.

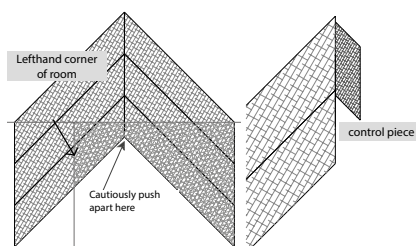
- All work involving water or moisture (tiling, painting, wallpapering, plastering) should be completed prior to installation.
- Do not store the packaged parquet planks on fresh screeds in new buildings! Supporting blocks must be used.
- Unpack the parquet planks only immediately prior to installation!
- Please note that the installation temperature must be at least 18° and humidity below 65%.
- For a harmonious overall view always use several parquet packages and install at the same time.

## Glue-down installation

We recommend leaving glue-down installation to an expert. If you decide to lay the floor by yourself please note the recommendations for preparation and this installation instructions.

Depending on the condition of the subfloor, a pretreatment (primers, coatings) according to manufacturer's instructions may be necessary. The firmness of the screed has to be high enough. Use only adhesives that are specifically recommended for glue-down installation of prefinished hardwood floors. We recommend low emission, water- and solvent-free glue. Please follow the instructions of the adhesive manufacturer.

- Determine a guidance (e.g. in the middle of the room) and mark it.
- Mark rows using lines parallel to guidance line.
- Covering widths according to table „dimensions“ give the number of rows (room's width divided by covering width).
- First row's width is width of the outermost row minus 10-15 mm distance to wall.
- Begin installation in the lefthand corner of the room.
- Click the 3 parts of the first plait together, mark at the outer tips of the upper strips and then cut off the strips. They can be used for installation at the end of the row again! (See graph on the right side!)
- Cautiously slide apart the parts again and cut the three left parts appropriate to width of the first row.
- Spread adhesive on the first row.
- Place the cutted planks from the start on to the adhesive, align exactly and place-weight on those.
- Prepare strips of the first row in right width.
- Click in the first strips of first row and check out the right position by using a small piece from the opposite part or use Scheucher MULTIfloor installation assistance.
- Check each strip after clicking with this control piece. You got the right position if you're able to slide it easily without any high resistance from one strip to the next.
- Use the cut parts from the beginning at the end of the row.
- First row is finished now!
- Spread adhesive on the next row and click in the corresponding parts top down-downwards. Check each strip with the control piece to the right position again.
- Use the cut parts from the beginning at the end of the row.
- Prepare parts from the start as described in step 7 and 8 for the next plait.
- Keep installing the next rows as recommended at step 15-17.



## Installation on heated subfloors

Parquet can also be installed over radiant heated subfloors, if done properly. Hardwood floors have favourable thermal resistance values that are neither too high nor too low. Wooden floors always feel warm under foot, even if the underfloor heating is turned off. Engineered hardwood floors are subject to far less swelling and shrinkage than solid hardwood floors. Wood species like beech and maple react very quickly to unfavourable climatic conditions, which may cause gaps to form between the planks. We recommend using wood species

with low swelling and shrinking characteristics, e.g. oak, for installation over radiant heated floors. The room temperature ought to be between 18–24 °C at any time. The relative humidity of the air ought to be between 30 % and 60 %. The surface finish must also be taken into account. Open pored surface finishes, such as oiled/waxed finishes, react to variations in the room climate much faster than environmentally friendly varnished surfaces. The surface temperature must not exceed 27 °C.

## Cleaning and maintenance

### SEDA & TENSEO:

Hardwood floors are subject to natural wear, depending on use, that's why periodic cleaning and maintenance is necessary. It is also indispensable to do proper initial care subsequent to the installation to protect all the edges of this exclusive way of parquet installation. Care instructions as well as cleaning and maintenance products are available at your hardwood floor dealer or at [www.scheucherparkett.at](http://www.scheucherparkett.at)



**Downloads:** <http://www.scheucherparkett.at/scheucher/en/downloads/>



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ÖNORM EN 14342:2013

Mehrschichtparkett mit NovoLOC-Verbindung zur vollflächigen Verklebung  
Multilayer parquet with NovoLOC connection for glue-down installation.

#### Brandverhalten

Reaction to fire  
mind. Dichte / mind. Dicke  
min. density / min. thickness

vollflächige Verklebung auf Estrich / glue-down installation on screed. C<sub>g</sub>-s1  
500 kg/m<sup>3</sup> Dichte/density, 9 mm Dicke / thickness

#### Formaldehydabgabe

Emission of formaldehyde

E1

#### Pentachlorphenol

Emission of pentachlorophenole

<5 × 10<sup>-6</sup>

#### VOC-Emissionen

release of dangerous substances

erfüllt die Anforderungen des AgBB-Schemas  
fulfills demands of AgBB-scheme

#### Bruchfestigkeit

Breaking strength

NPD

#### Rutschverhalten

Slipperiness

NPD

#### Wärmeleitfähigkeit

Thermal conductivity

0,17 W/mK

#### Biol. Dauerhaftigkeit

Biological durability

Klasse 1  
class1



[www.realwood.eu](http://www.realwood.eu)