

5G PAIGALDUS- JA HOOLDUSJUHEND

SPC “stone plastic composite board” vinüülparkett integreeritud alusmaterjaliga

KASUTUSALA: sobib kasutamiseks siseruumides kodu ja ühiskondlike ruumide põrandatel (vt. kasutusklass).

5G lukusüsteemiga vinüülparkett paigaldatakse “ujuvana”. Lauad ühendatakse omavahel liimivabalt e. klikk-ühendusega.

Enne tööde alustamist tutvu paigaldusjuhendiga.

PAIGALDUSEELSESED ETTEVALMISTUSED

Transport ja ladustamine

Materjali pakke tuleb transportida ja ladustada horisontaalsel puhtal, siledal pinnal korralikus virnas. Ladusta kinniseid pakke horisontaalselt maksimaalselt 5 paki kõrguste virnadena nii, et pakkide vahele jääks ühuvahe. Hoiustamiseks sobiv temperatuur on vahemikus 18 - 24° C.

Kauakestev otsene päikesevalgus ja temperatuuri kõikumine võib mõjutada põranda lukusüsteemi, vajadusel palun konsulteerige edasimüüjaga.

Aklimatiseerumine

Enne paigaldamist tuleb lasta avamata pakkidel paigalduskohas seista, et need kohaneksid ruumi tingimustega. Materjali aklimatiseerumine peab toimuma 24 – 48 tundi enne paigaldust, samas ruumis ja tingimustel (temperatuur 18 - 24 °C ja suhteline õhuniiskus 30 – 65%) kuhu see põrand paigaldatakse.

Visuaalne kontroll

Põrandakatte kvaliteeti tuleb kontrollida enne paigaldust! Juba paigaldatud defektseid laudu garantiikorras välja ei vahetata ja reklamatsioone ei rahuldata! Kontrollige, et pakendis on tellitud toode. Lubatud on väikesed tooni- ja struktuurierinevused partii lõikes, see tagab põranda naturaalse välimuse. Vältimaks kontrastseid toonierinevusi ei ole soovitatav erinevast partiist tooteid paigaldada samasse ruumi.

Paisuvuugid

Raske mööbel nagu köögmööbel ja -saar jne, aga ka ukسلengid ja lävepakud, mis paigaldatakse vahetult vastu põrandat, tekitavad vinüülparketiplaadile survejõu ega lase sel „vabalt liikuda“. Seetõttu on oluline jätta paisuvuugid, minimaalselt 3-5 mm, ruumi perimeetrile ja muude püsivalt ühendatud konstruktsioonide ümber, st tagada põranda ”ujuvus”. Katke paisuvuugid sobivate liistudega.

ALUSPÕRANDA ETTEVALMISTUS

Aluspõranda tüüp ja kvaliteet mõjutab omakorda vinüülparketilaudade paigalduskvaliteeti. Aluspõrand tuleb ette valmistada vastavalt RYL2013 juhiste. Maksimaalne ebatasasus 3mm 2m kohta. Aluspõrand peab olema puhas, sile, kindel, tolmuva, kuiv. Ebatasasused ja konarused ei lase vinüülparketi lukul korralikult lukustada, mis võib viia luku purunemisele.

SPC 5G plangud võib paigaldada varem paigaldatud linoleumile ja PVCle (ei sobi akustilised, vahtalusel katted), kuid pehmed tekstiilkatted tuleb eemaldada. Paigaldades keraamilistele plaatidele tuleb täita eelnevalt vuugid või valada tasanduskiht, mis tagab nõuetekohase aluspõranda.

Niiskussisaldus peab olema vähem kui 2,0% CM või RH 75%. Põrandaküttega aluspõranda puhul ei tohi niiskussisaldus olla üle 1,8% CM.

Vanad tekstiilist või pehmest materjalist põrandakatted (nagu akustiline vinüülkate, vaibad, linoleum või kork) tuleb koos liimainega eemaldada. Vajaduse korral tasandada aluspõrand lihvimise või tasandusseguga.

Paigaldamine põrandaküttele

Vinüülparketti võib paigaldada põrandaküttega põrandale. Põrandaküttega alad tuleb eraldada põrandakütteta alast paisuvuugiga. Küttesüsteem peab olema põrandasse paigaldatud vastavalt tootja juhiste ja piisavalt sügavale, et toimuks ühtlane soojusjaotumine (vähemalt 45 mm põrandapinnast). Enne põrandakatte paigaldamist tuleb põrandaküttesüsteem sisse lülitada vastavalt ettenähtud juhistele. Põrandaküte tuleb välja lülitada mitte hiljem kui 24 tundi enne paigaldamist ning lasta süsteemil järk-järgult põrand uuesti üles soojendada alles 48 tundi pärast paigaldamist.

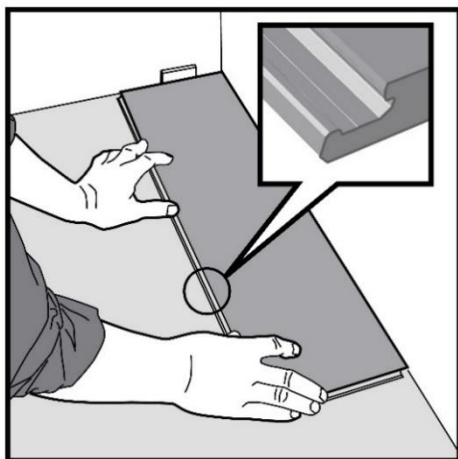
Põrandakatte pinnatemperatuur ei tohi kuskil tõusta üle 27 °C. NB! Põrandavaibad tõstavad pinnatemperatuuri u. 2°C, veenduge et temperatuur ei ületaks ka vaiba all 27 °C, et vältida võimalikke kahjustusi või probleeme põrandakattega!

PAIGALDAMINE

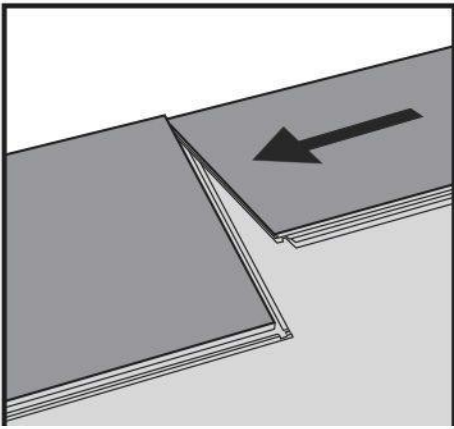
Vinüülparketi alla on paigaldatud integreeritud sammumüra vähendav alusmaterjal ning see ei vaja eraldi paigaldatavat alusmaterjali.

Vinüülparketi paigaldus pikema seina suhtes paralleelselt või päevavalguse langemise suunas (st. akna suhtes piki) on soovituslik ja annab visuaalselt parima tulemuse.

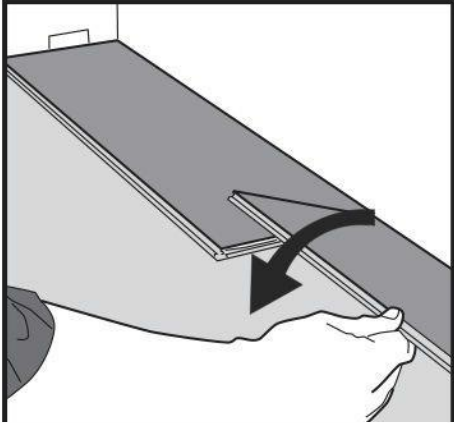
Paigaldamisel sobitage omavahel vinüülparketilaudu erinevatest pakkidest, et vältida sarnaste laudade kõrvuti asetust. Järgige paigaldusjuhendit ja kasutage õigeid tööriistu ja tehnikat.



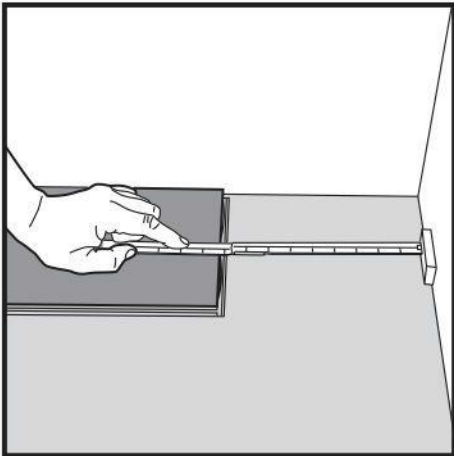
Alustage paigaldamist ruumi vasakust nurgast. Paigaldage paisuruumi tagavad kiilud laua ja seinte vahele nii, et nende vahele jääks 3-5 mm jagu ruumi vastavalt pinna suurusele.



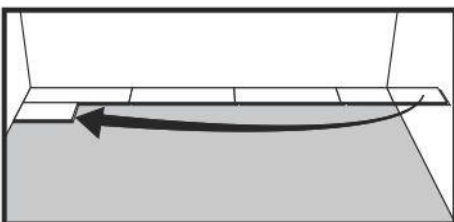
Laduge esimene rida sirgelt ja monteerige lauad kokku lühemat serva pidi.



Asetage paigaldatava laua punn eelmise laua soonde nurga all ning suruge lauda ettevaatlikult allapoole. Veenduge, et lauad oleks tihedalt üksteise vastas. Suruge või koputage kergelt paigaldatud laudade lühikest vuuki. Jätkake esimese rea ladumist seni, kuni olete paigaldanud rea viimase lõikamata laua.



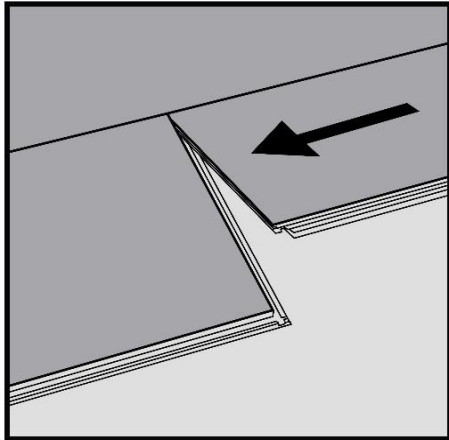
Esimese rea viimase laua paigaldamisel paigaldage esmalt paisuvuuki tagav kiil ja mõõtke vajamineva laua pikkus.



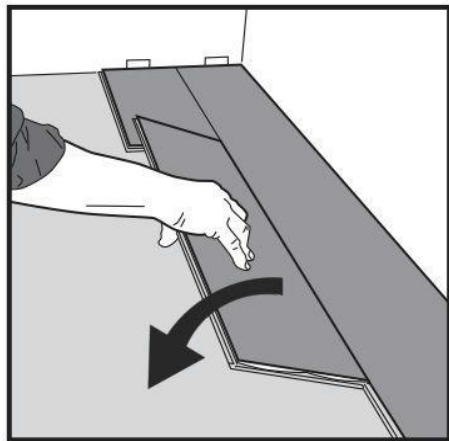
Püüdke uut rida alustada selle lauaga, mida eelmise rea lõpetamiseks lõikama pidite.



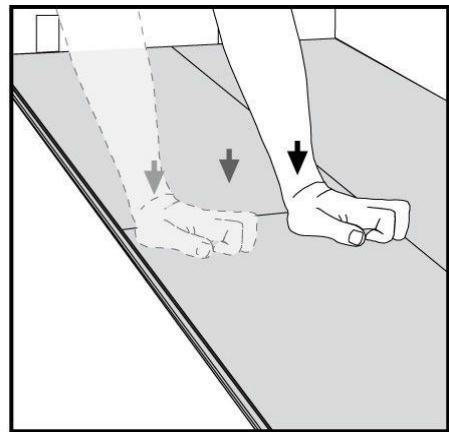
Minimaalne paralleelselt paigaldatud laudade otsavuukide kaugus ei tohi olla väiksem kui 50 cm.



Teise rea alustamiseks asetage ja suruge paigaldatava laua külgmise punn eelmise rea laua külgmisesse soonde.

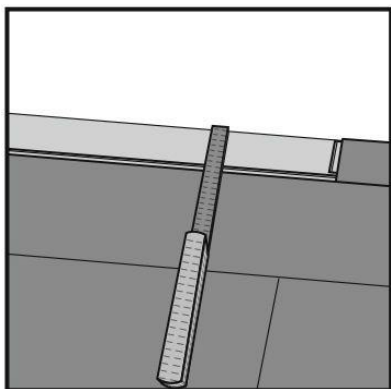


Alla painutamisel vajutage õrnalt laua otsavuuki juba paigaldatud laua lukku ja veenduge, et laud oleks tihedalt üksteise vastas.

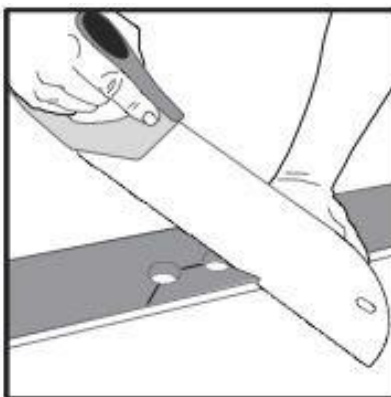


Suruge või koputage kergelt paigaldatud laudade lähikest vuuki seni kuni kuulete klikki. Ära kasuta jõudu ja haamrit laudade paigaldamiseks.

Paigalda sel kombel terve põrand.

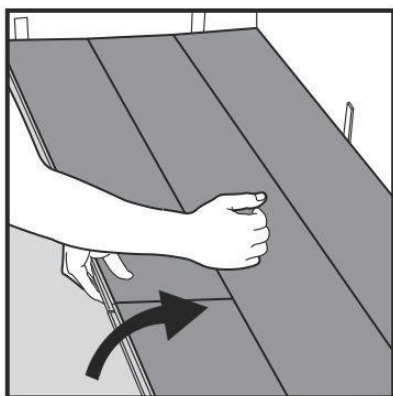


Viimase rea (vahest ka esimene rida) minimaalne laua laius võib olla 5 cm. Ärge unustage 3–5 mm paisuruumi jätmist! Asetage laud eelviimasele reale, punniga seina poole. Asetage veel üks laud mõõtu lõigatava laua peale, näoga allapoole, ja kasutage seda vastu seina toetades joonlauana. Lõigake plaat mõõtu ja asetage paika liimides laua lühem ots.

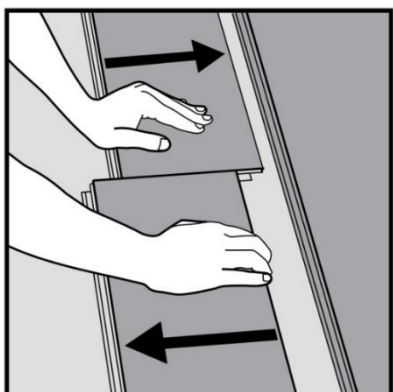


Uksepiitade, radiaatori torude jne konstruktsioonidele tuleb samuti jätta paisuvuuk, selliselt et säiluks kogu põranda "ujuvus"

Vinüülparketi laudade lahtivõtmine ilma spetsiaalsete tööriistadeta.



Eraldage terve rida, seda kergelt tõstes ja ettevaatlikult vuugile koputades.



Eraldage lauad libistades otsevuuke horisontaalselt. NB! Vuuki ei tohi murda/väänata, see lõhub luku!

Oluline on hoida mõned vinüülparketiplangud alles, juhaks kui tekib vajadus mõne plangu välja vahetamiseks. Laudade väljavahetamine võib olla keeruline ning nõuda spetsiifilisi teadmisi ja oskusi, mistõttu soovitame juhiste saamiseks pöörduda edasimüüja poole.

HOOLDUSJUHISED

Põranda hooldus sõltub selle kasutusest/käimise intensiivsusest. Tavaliseks hoolduseks piisab üksnes tolmuimejast. Vahetevahel peaks põrandat puhastama ka hästi väljaväänatud lapiga, mis on niisutatud neutraalse puhastusvahendiga. Ärge valage põrandale vett ega laske loikudel põrandale jääda.

ETTEVAATUSABINÕUD

- Kaitsmaks põrandat mustuse ja liivaterade eest, kasuta mõlemal pool välisust kvaliteetseid pori- ja tolmumatte. Kuna kumm võib PVC-põrandakatet pöördumatult kahjustada, vältige kummiäärtega mattide ning kummijalgade ja kummiratastega mööbli kasutamist.
- Kriimustuste vältimiseks paigalda mööblialgade alla viltpadjakesed. Lillepottide, lemmiklooma toidukausside, jalatsite, kontoritooli rataste jms alla paigaldage läbipaistvad põrandakaitse matid.
- Raskete kodumasinade või mööbli liigutamine võib põrandakatet kahjustada.
- Olge ettevaatlik köögiseadmete, sigarettide ning kuumade ja raskete esemetega, sest need võivad põrandale kukkudes põrandakatet kahjustada!
- Põrandakate võib tuhmuda otsese päikesevalguse või intensiivse kunstliku valguse mõjul.

5G installation instruction

SPC “stone plastic composite board” with integrated underlay

BEFORE YOU START

- Vinyl 5G click planks or tiles are laid “floatingly” without adhesive. Storage should be horizontal, fully supported for a period of 24-48 hours prior to installation at between 18 ° C and 24 ° C. Stack boxes no more than 5 high during this time.
- Vinyl 5G click planks or tiles provide a very close fit. Very little force is required to lay the floor. An unprofessional installation can result in damage to the fixing profiles.
- Check vinyl 5G click planks or tiles for possible defects prior the installation. Material claims can only be accepted prior to installation.
- Slight variations in color and structure are designed to enhance natural appearance. Mixing or shuffling the tiles during installation creates a more visually appealing pattern.
- Evaluate rooms for full length windows/patio doors with direct-sustained sunlight in warm climates. Floor exposure to prolonged direct sunlight and temperature variation may impact the flooring locking system. Please contact your flooring representative for additional information.
- Load limits and high point loads should be considered as not to restrict floor from floating.

THE SUBFLOOR

- Subfloors must be structurally sound, solid, stable, level, plumb and true to a tolerance in plane of 3mm in 2m. Cracks and holes must be filled with a fast setting cement-based polymer modified patching compound or equivalent.
- Any unevenness must be sanded down or levelled. The surface must be clean of dirt, oil, glue residue etc. Carpet staples or adhesive residue should be removed prior to installation. Voids or humps in the subfloor will prevent the planks from locking properly.
- Although these luxury vinyl planks are water-resistant, they are not to be used as a moisture barrier. Your subfloor should be completely dry prior to installation of the vinyl floor.
- The subfloor must be constructed properly—clean, dry, sound and flat. Any bumps caused by paint or plaster drops etc. must be removed.
- Vinyl 5G click planks or tiles can be installed on existing firm floors (Linoleum, PVC), but all textile floors must be removed. When laying the floor on tiles, fill the gaps with grout or patch to make the surface smooth.
- Vinyl 5G click planks or tiles have integrated underlay therefore additional underlay is not needed and allowed.

Installation over heated subfloor-some important issues.

- Max allowed temperature is 27°C.
- Please note that area carpets insulate i.e. increase the floor surface temperature about 2°C!
- Important: Follow the heating regulation recommendations given by the system supplier. Separate floor areas not having subfloor heating with expansion joints.

MEASUREMENTS

- Agree with the client on which direction the floorboards should run since this influences the visual size ratio of the space. Installation parallel to the longest wall or with the main light-source is recommended for best visual effects.

- Pre-plan the floor by measuring the room first. If the width of the last row is less than 5cm cut the first and the last plank in equal width.
- For larger areas of flooring, expansion gaps should be provided. Place expansion gaps in room narrowing and in the door jambs. Cover the expansion gaps with suitable coverings.

INSTALLATION METHOD OF FLOOR PLANKS OR TILES

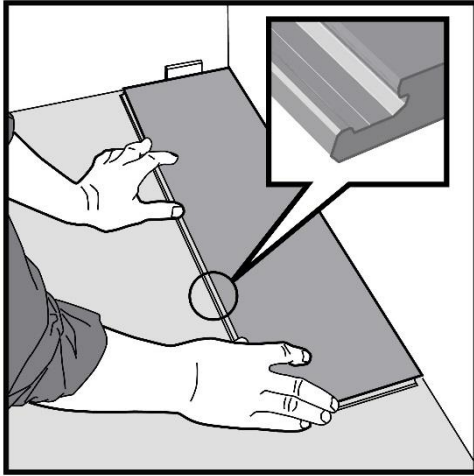


Fig1.

First plank, first row.

Place a 3-5 mm thick spacer to the left and position the plank against the wall.

Later, after 3 rows, you can easily position the flooring 3-5mm from the wall and install spacers.

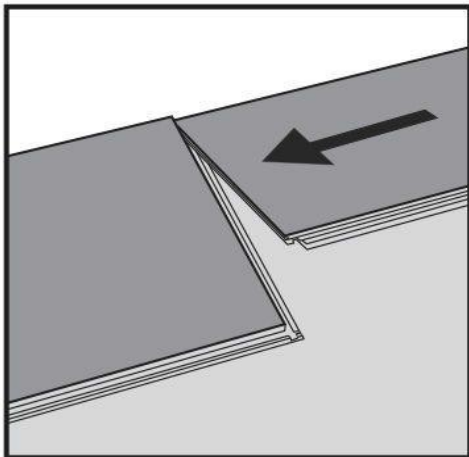


Fig2.

Second plank, first row

Place this plank gently and tight to the short end of the first one.

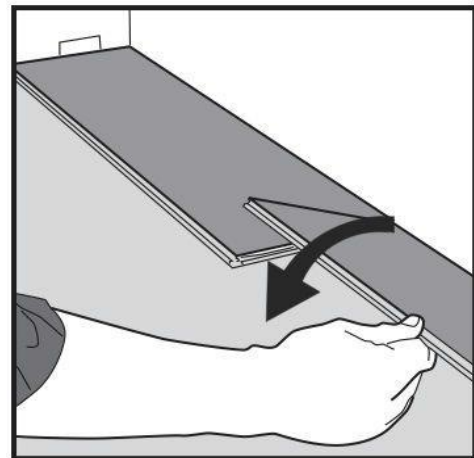


Fig3.

Fold the plank down in a single action movement.

During the fold down, make sure the planks are tight against each other.

Afterwards press or slightly knock at the short end just installed.

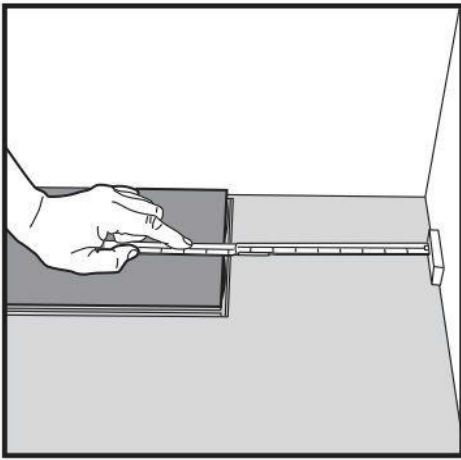


Fig4.

At the end of the first row, put a distance 5-10mm, to the wall and measure the length of the last plank to be fit.

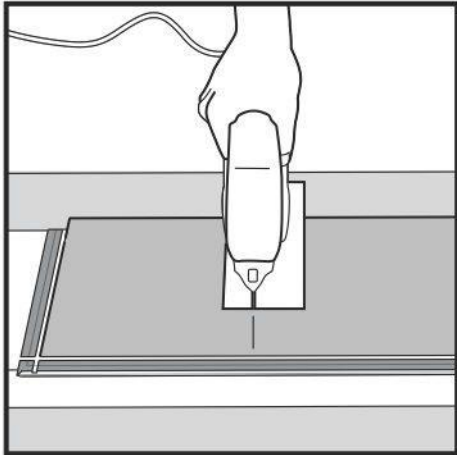


Fig5.

Cut with a jigsaw, handsaw, knife or laminate cutter.

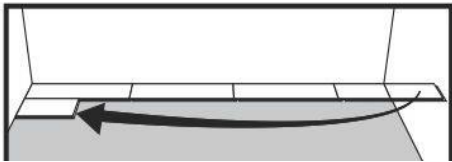


Fig 6.

Second row
Place first plank of minimum length 50 cm. put a spacer against the wall.

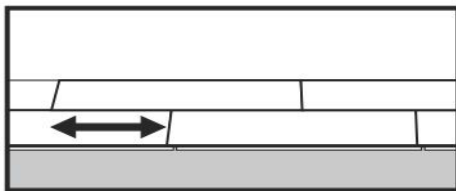


Fig7.

General.

Minimum distance between ends of planks in parallel rows shall not be less than 50cm.

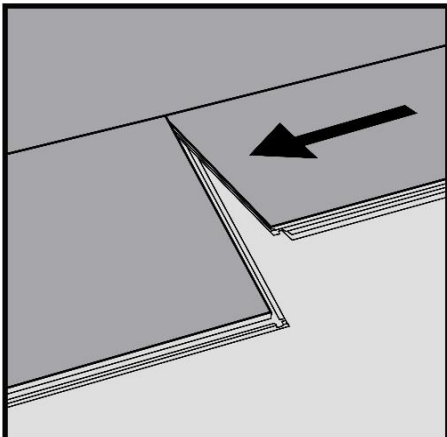


Fig 8a

Second plank, second row.

Place the plank **gently and tight** to the short end of the previous plank.

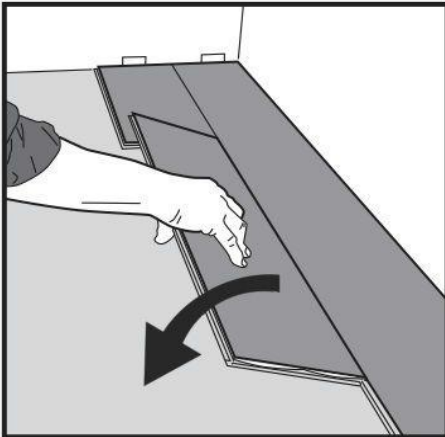


Fig8b

Fold the plank down in a single action movement with a slight press to the left to the short end of the previous plank.

During the fold down, make sure the planks are tight against each other.

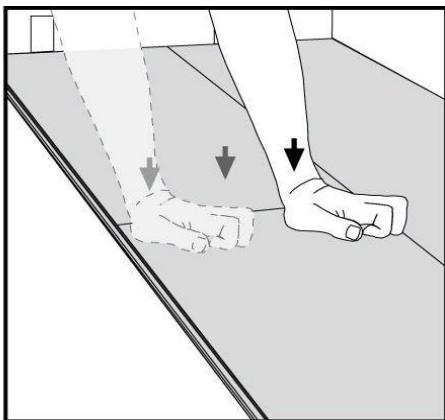


Fig8c

Press or knock slightly along the short end of the installed plank until a click is heard. Do not force or use mallet on seam.

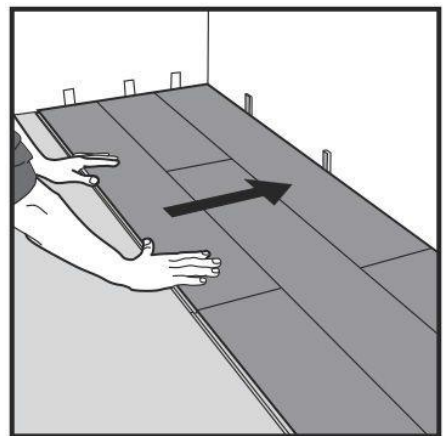


Fig9.

After 2-3 rows.

Adjust the distance to the wall by pulling floor out and placing spacers of 3-5mm against wall.

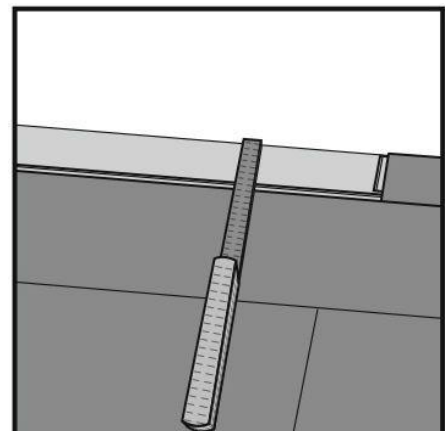


Fig10.

Last row (and perhaps also first row).

Minimum plank width should be at least 5 cm.

Remember to allow for a gap of 3-5 mm to wall.

Tip! Put a spacer before measuring

Cut the plank length wise and glue the short ends.

DISASSEMBLY (WITHOUT TOOL)

Your floor can very easy be disassembled, which enables replacement during installation and also once installed.

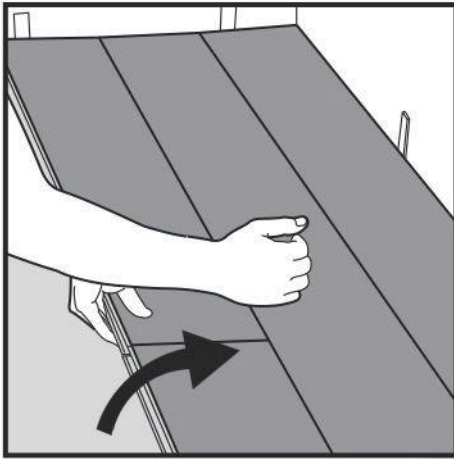


Fig13.

Separate the whole row by carefully lifting up and slightly knocking just above the joint.

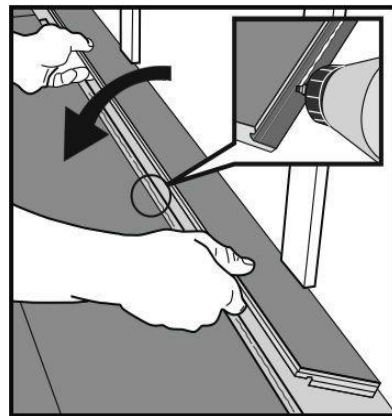
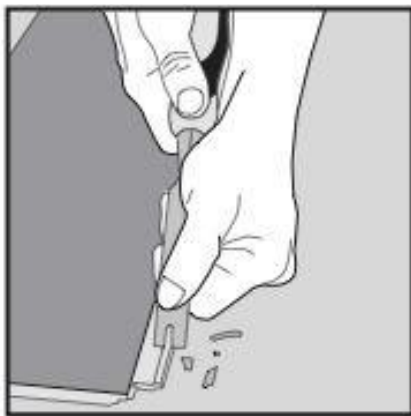


Fig12.

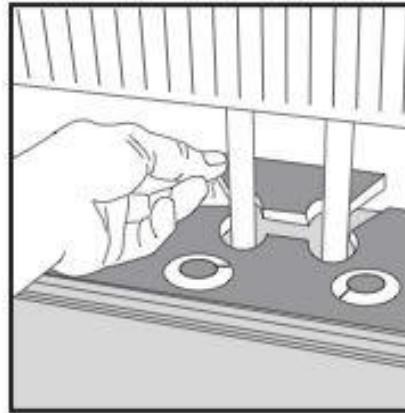
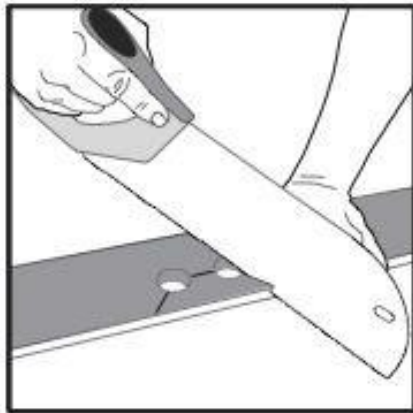
Disassemble the planks by sliding horizontally.
Do not fold up! Lifting up will damage end profiles.

SPECIAL INSTALLATIONS

- When doing last row where angle fit is not possible, cut the tongue at the same time you cut the length of the plank and install as shown below.
- Note that the smallest width of a plank is 5cm at the last row – if not - first row must be adjusted. This can easily be calculated when measuring the room width before installation! Cut off the locking element with a chisel, push the planks horizontally together and glue planks together with vinyl seam sealer.
- If necessary, place some spacers between the last plank and the wall to keep the planks together during the curing time of the glue



Radiator pipes



Installation at radiators. Drill the holes 20mm larger than the diameter of the pipes.

CARE&MAINTENANCE

The cleaning and care of floors must be seen as two different things. Whereas cleaning serves the removal of dirt, the aim of care is to improve the surface or restore it to its original quality. The quality of Vinyl 5G click planks or tiles means that while no care is required, cleaning is. Consequently, no treatment of the flooring before it is first used is necessary. The laid floor must be delivered clean as stipulated (first cleaning after installation) and these care instructions given to the customer.

In the event that additional care products are applied, only those expressly recommended for flooring should be used. For routine cleaning, make sure that only suitable cleaning agents (neutral cleaners) are used.

For heavy soiling or greasy floors, conventional mild cleaning agents such as those used for routine cleaning may not be suitable because they do not completely remove the soiled or damaged layers. Please contact your representative for specific recommendations.

1. Precautions

The use of area rugs or mats that effectively remove dirt should be used at all entries, protecting the floor from soiling and abrasion caused by sand, grit and other abrasive particles carried in on shoes.

2. First cleaning after installation

Once the floor has been fully laid, clean the surface with water and a neutral cleaner. Cleaning agents with no added care products have proved especially effective. Never use aggressive cleaning agents or solvents (e.g. bathroom detergents).

3. Routine cleaning and care

To remove loose particles of dirt, a broom or vacuum cleaner is sufficient. Clinging dirt should be removed with damp mop (not wet) using water and neutral cleaner. Any parts of the floor exhibiting stubborn soiling should be treated separately before cleaning.

4. For heavy soiling or greasy floors

Conventional mild cleaning agents such as those used for routine cleaning may not be suitable because they do not completely remove the soil, grease or built up layers.

Please contact your representative for specific recommendations.

5. General notes

- Place protective pads or floor protectors of the appropriate size to protect parts of the floor on which furniture stands.
- Chemicals of all kinds, such as solvents, medicines and disinfectants, hair dyes, tar, fat, grease, or felt-tip pen ink etc. can permanently discolor the flooring.
- Direct contact between the floor surface and dye drubber objects such as dirt-trapping mats or rubber protectors on appliances, chair and table legs can permanently discolor the flooring. Any such points of contact should therefore be protected.
- Smoldering cigarette ends cause permanent damage to the flooring.
- Direct sunlight and intense artificial lighting can cause all floor coverings to fade.
- To ensure that the flooring is not damaged or does not lose its sheen where office chairs are used, mats should be laid. A suitable material for such mats is polycarbonate.