Installation Instruction, Cleaning & Maintenance Guideline

Prior To Installation

Requirements
• The sub-floor must be clean, dry and free from cracks.
• Make sure the systematically check the temperature and moisture level of the surface that is to be covered before installing the vinyl flooring. Before and during installation, the temperature must be maintained from 65°F (19°C) to 85°F (30°C) at installation site. In general, the temperature should not be below 10°C and the recommended relative humidity inside the room should be between 35% and 65%.
• Maintain all flooring materials and adhesive between 65°F (19°C) to 85°F (30°C) for at least 48 hours before installation, during installation, and after installation to ensure proper product and adhesive functionality.
• Wait at least 48 hours after installing the floor covering before turning the heating system back on.
• Avoid drastic shifts in temperature, gradually adjust the thermostat in stages of no more than 5°C per day.

Preparation
• Before you start to install the flooring, carefully inspect it under bright lighting to check for any visible flaws.

• **Damaged or flawed material should never be installed under any circumstances.** If any flaws are detected, immediately contact your reseller.

• Verify the substrate conditions are clean and satisfactory for installation and comply with all requirements.

• Prior to installation, check whether tiles are of **the same lot number and follow installation guidelines.**

Tools Needed
• Chalk or pencil
• Ruler and measuring tape
• Stanley knife and straight-edge level for cutting
• Grooved spatula for the glue
• 45-50 kg smoothing roller
• Use adhesives designed for vinyl flooring

Item	Oil base Adhesives	Water base Adhesives
Main Component	Polyurethane (Oil)	Acryl (Water)
Application	Winter	Summer
	New building (Winter, Summer)	Remodeling building with
	Underground	sufficiently cured floor
	Floor Heating	No floor heating
	Use water to clean	No water is used to clean
	More than 4.5% of the moisture content	Less than 4.5% of the moisture content
Standard Quantity for Application	0.4 ~ 0.5kg / sqm	0.3 ~ 0.4kg / sqm

Installation

Principles

• LOOM+® can be installed with 5 installation methods.
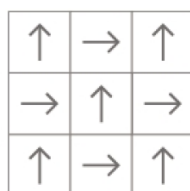
- Mix & Match method:

  This is a creative and unique installation concept only by LOOM+® with different patterns and colours for attractive final results. (Please refer to the last page for the attachment 'LOOM+® PLAY installation concept guide')

LOOM⁺ PLAY
MIX & MATCH

- Quarter-turn method:

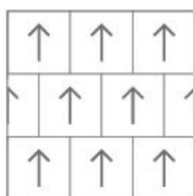 This method creates a checkerboard pattern ensuring a unique look.

QUARTER-TURN

- Ashlar / Brick method:

  This method creates a more uniform 'carpeting' look then a monolithic method. In case of ashlar and brick installation, as with all woven floorings, it may have shade variations within the fabric due to the natural structural differences.
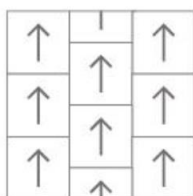
ASHLAR   BRICK

- Monolithic method:
  This method creates an authentic carpeting look. In case of monolithic installation, as with all woven floorings, it may have shade variations within the fabric due to the natural structural differences.
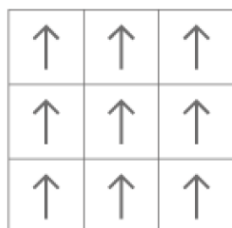
MONOLITHIC

• As with all woven floorings, depending on the colour and the weave, the seams will be more or less visible and will enhance the authentic carpeting look of LOOM+®.
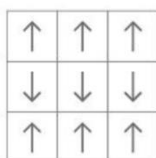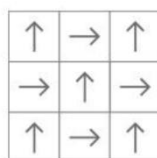
Recommended Installation Method by Line

Accents
Recommended Installation Method

LOOM⁺ PLAY
MIX & MATCH   REVERSE   QUARTER-TURN

- 'Accents' line is designed specifically for mix & match installation with 'Knit' line.
- We recommend applying the reverse installation method to create the authentic stripe pattern for single color installation.
- It is also possible to apply the tiles quarter-turn installation to create a unique stripe look.

Knit
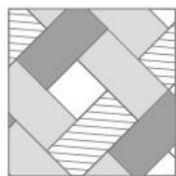Recommended Installation Method
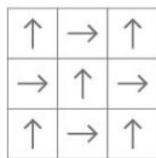
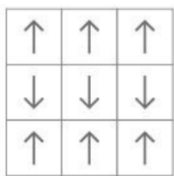
LOOM⁺ PLAY
MIX & MATCH   QUARTER-TURN

- 'Knit' line is designed specifically for mix & match installation with 'Accents' line and multiple colors.
- We recommend applying the quarter-turn pattern for single color installation which ensures attractive final results.
- As with all woven floorings, it may have shade variations within the fabric due to the natural structural differences. Please carefully inspect the shade variation under bright lighting before starting to install the flooring.
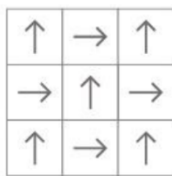
Pin-Stripe
Recommended Installation Method

↑	↑	↑
↓	↓	↓
↑	↑	↑

REVERSE

↑	→	↑
→	↑	→
↑	→	↑

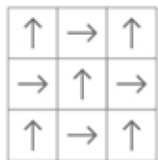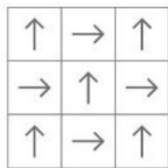QUARTER-TURN

LOOM⁺ PLAY
MIX & MATCH

- 'Pin-Stripe' line is designed specifically for mix & match installation with 'Craft' and 'Knit' line.
- We recommend applying the reverse installation method to create the authentic stripe pattern for single color installation.
- It is also possible to apply the tiles quarter-turn installation to create a unique stripe look.

Craft
Recommended Installation Method

↑	→	↑
→	↑	→
↑	→	↑

QUARTER-TURN

↑	↑	↑
↑	↑	↑
↑	↑	↑

MONOLITHIC

LOOM⁺ PLAY
MIX & MATCH

- 'Craft' line is designed specifically for installation with 'Pin-Stripe' line and multiple colors.
- We recommend applying the quarter-turn pattern for single color installation which ensures attractive final results.
- Please install the tiles all in the same direction in case of the monolithic installation.

Cord
Recommended Installation Method

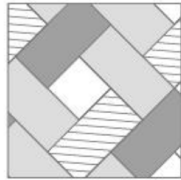|		
↑	→	↑
→	↑	→
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LOOM⁺ PLAY
MIX & MATCH

QUARTER-TURN

- 'Cord' line is designed specifically for installation with multiple colors.
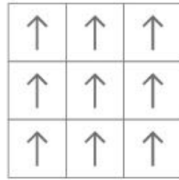- We recommend applying the quarter-turn pattern for single color installation which ensures attractive final results.

Hand-Stitch
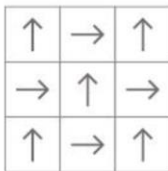Recommended Installation Method

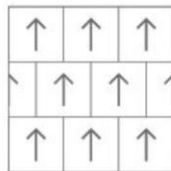LOOM⁺ PLAY MIX & MATCH   MONOLITHIC

- 'Hand-Stitch' line is designed specifically for installation with multiple colors.
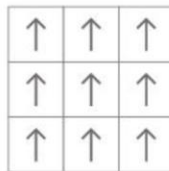- Please install the tiles all in the same direction in case of the monolithic installation.

Vintage
Recommended Installation Method

QUARTER-TURN   BRICK   MONOLITHIC

- We recommend applying the quarter-turn pattern for single color installation which ensures attractive final results.
- Please install the tiles all in the same direction in case of the brick and monolithic installations.

Positioning the tiles for LOOM+® (3.0mm dry-back)

It usually begins from the center of the room. In corridors and small rooms, it may be simpler to work from one side to the other and use the centre line as a guide mark. Begin by laying the tiles from the middle out toward the wall opposite the entrance.

• Draw two baseline "axes" across the middle of the floor:
- The 1st baseline perpendicular to the room's main entrance.
- The 2nd perpendicular to the initial baseline, balancing the cut tiles along the edges.
- Adjust the intersection point if needed to evenly spread the cut tiles along each edge of the room.
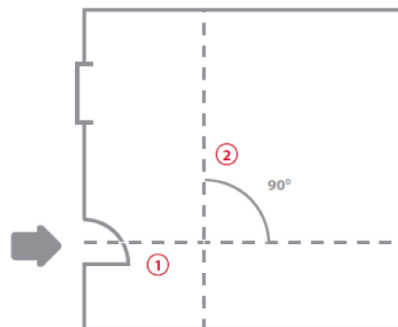
• Start spreading the glue on the subflooring at the intersection between the two axes.
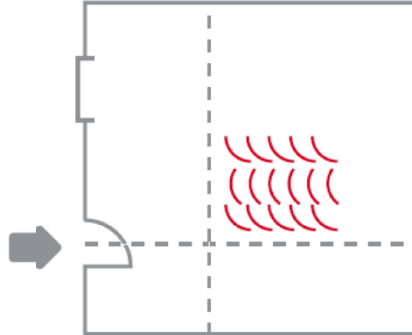
• Position the first tile at the intersection between the two axes and begin to lay the tiles using the "step" method.

      - If you do not use the step method when securing the tiles, they may not align properly and could thus lead to gaps or openings in the seams which are not due to inconsistent tile measurements.
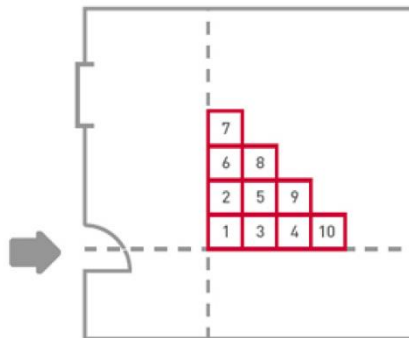
• Roll floor with 45-50 kg roller to ensure adequate adhesive transfer, typically within 45 minutes of the installation.
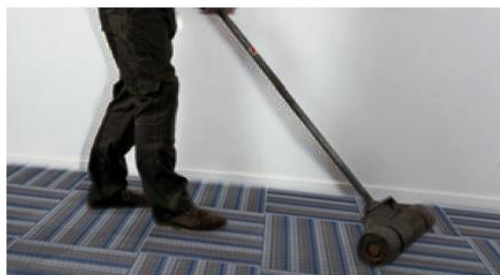
• The floor covering should be clean and free of any glue or other remains from the installation process.
• For normal traffic zones, wait 24 hours after installation is complete before using the room.
• Wait 72 hours before proceeding with the first deep cleaning.
• Wait 72 hours before placing or arranging furniture in the room.
• Casters on office chairs, rolling cabinets and trolleys should have soft edge wheels. Replace any hard or angular casters with soft-edged wheels.

Maintenance & Cleaning Guide

General Guide:
Correctly performed maintenance lengthens the flooring's life. The choice of colour and design, as well as where the floor is installed, has an effect on the need for maintenance and cleaning.

• Most dirt comes from outdoors. Installing well suited doormats at the entranceways will prevent 80% of the potential dirt and moisture from penetrating the premises. To remain effective, doormats should be vacuumed daily.

• Legs on furniture with angular or dirtying edges or that must support heavy weights (large cabinets or tables) should be placed on smooth protective pads to avoid damage to the flooring.

• Choose colour carefully based on where the flooring will be used.

• Never use acetone or polish on flooring.

• For daily cleaning, we recommend vacuum cleaning.

Regular Cleaning:

Vacuuming
• Vacuum your flooring regularly to keep dust to a minimum.

Spot/stain removal
• Stains/spills should be cleaned up as quickly as possible, when they are still fresh, and then rinsed with clear water. See our recommendations for stain removal.

Manual Cleaning
Manual cleaning should take place in smaller areas or in areas where machines cannot access. Periodic cleaning should be carried out regularly.
- Start by vacuuming.
- Use a scrubbing brush, lukewarm water, and all-purpose pH 7-8.5 cleaner.
- Suck up water with a wet vacuum cleaner or dry with Microcare cleaning mop.

Stain Removal

Stains should be dealt with immediately.

Never use acetone, trichloroethylene, wax, greasy detergent or nail polish remover.
Use a scrubbing brush and rinse with water.

STAINS

STAINS	STAIN REMOVERS
- Traces of acrylic glue and/or paint	- C essence or white spirit. After applying the solvent, carefully wipe the flooring.
- Drop of paint or chewing-gum	- Use a freeze spray and then delicately remove the paint/gum with a spatula.
- Wine, beer, non-alcoholic beverages, milk, fruit, cream	- Hot water and a neutral cleaning agent with a few drops of ammonia if necessary.
- Chocolate, oil, coffee/tea, grease, tar	- Hot water and powerful alkaline detergent.
- Shoe/scuff marks	- For tough stains, apply a solvent such as C essence or white spirit.
- Ink, ball-point pen, marker, lipstick	- Rinse thoroughly.
- Rust	- Rub with a dry rag.
- Blood	- Methylated spirits
- Cigarette burns	- A neutral cleaning agent and 10% oxalic acid
	- Cold water and ammonia
	- Scrape with a spatula and then apply a few drops

[Attachment] LOOM+® Installation Concept Guide

INSTALLATION CONCEPT GUIDE

Reinvent Spaces with

LOOM+
PLAY!

Your flat environments will become more stylish with unlimited design options of LOOM+.
Why don't you enjoy creating your own design by mixing & matching different patterns and colors in 2 size variations?

50x50cm   100x50cm

LOOM+ PLAY ONE
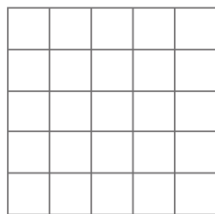
LOOM PLAY #1
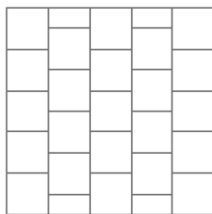
LOOM PLAY #2
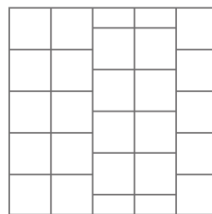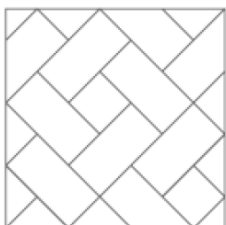
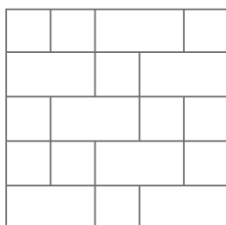LOOM PLAY #3
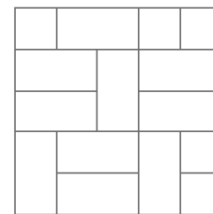
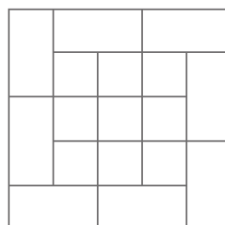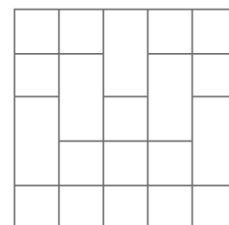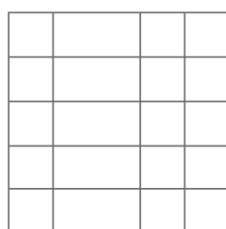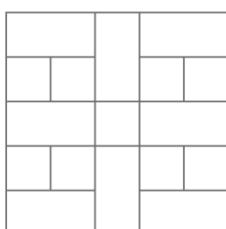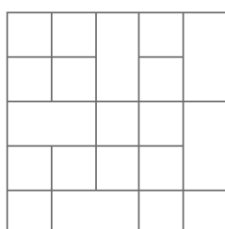LOOM PLAY #4
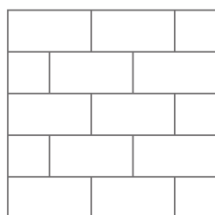
LOOM PLAY #5
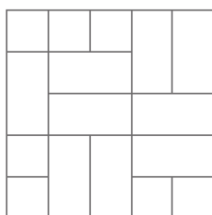
LOOM PLAY #6
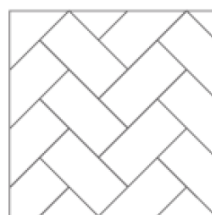
LOOM PLAY #7
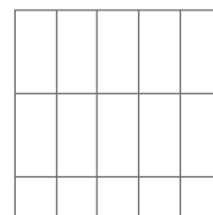
LOOM PLAY #8

LOOM⁺ PLAY TWO

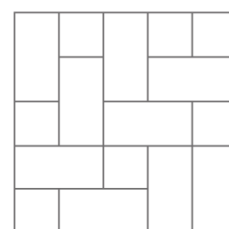LOOM PLAY #9

LOOM PLAY #10

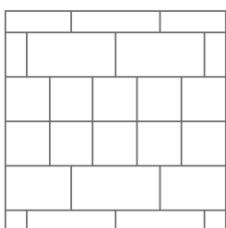LOOM PLAY #11

LOOM PLAY #12

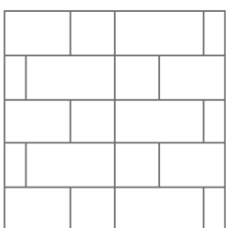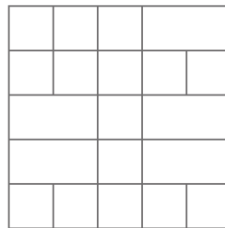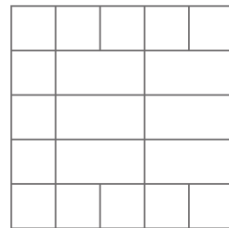LOOM PLAY #13

LOOM PLAY #14

LOOM PLAY #15

LOOM PLAY #16

LOOM PLAY #17

LOOM PLAY #18

LOOM PLAY #19

LOOM PLAY #20