

# BEL AIR SERIES PREPARATION & INSTALLATION GUIDELINES

## INSTALLATION METHODS

**These are recommended guidelines only as each site condition will be different. CDM Distribution Inc. defers to the installation professionals to evaluate all site conditions before proceeding.**

**Loose-lay Method:** An adhesive can be used around the perimeter and in a grid pattern on the floor depending on where the high traffic areas are. I.e. Doorways, or pivot points where additional bonding would be prudent. Suggested: Mapei Eco 373, Roberts 2350 or another permanent adhesive.

**Full Spread Method:** Product can be installed using a release adhesive such as Roberts 7350 (follow glue manufacturer instructions on the pails for coverage and optimal drying times).

**Permanent Glue Method:** For heavy duty commercial applications, product can be glued down permanently. Suggested: Mapei Eco 373 or Roberts 2350 or permanent adhesive.

For installation over radiant heat, we recommend the Permanent Glue Method noted in Option 3.(floor should be not come in direct contact with the heat mat source (max 26-27 degrees C)

## SUBFLOOR

**Bel Air** Series Luxury vinyl plank can be installed over any hard and flat surface. You do not have to double your plywood. You do not have to remove existing vinyl. Over ceramic tiles, you need to fill the grout lines with a proper leveling compound. Subfloor must be even within 1/8" over 6'.

**Caution: Bel Air** is not suitable for installation over carpet, or where harsh chemicals are used, i.e. Hair Salons.

## PREPARATION

The material should be allowed to acclimatize at room temperature

(approx. 20 °C) for 48 hours prior to installation. New concrete floors need to dry out for at least 60 days prior to installation. Make sure the floor is smooth, clean, and free of wax, grease, oil or dust.

**Uneven areas must be fixed with a proper leveling compound and sanded smooth.**

Inspect flooring for any defective planks prior to installation. Moisture in substrate must not exceed 8% as tested by installer prior to work proceeding.

## HOW TO INSTALL

**For a loose-lay install:** An adhesive can be used around the perimeter and in a grid pattern on the floor depending on where the high traffic areas are. I.e. Doorways, or pivot points where additional bonding would be prudent. Suggested: Mapei 810 or another permanent adhesive.

**For a full spread installation,** using a release or permanent adhesive, follow instructions noted on the pails. Approximately 20 to 30 minutes after applying adhesive and allowing enough time for the adhesive to tack up, lay the floor planks, staggering the planks for the best visual effect. **Press firmly ensure that product is lying flat and working it to ensure the planks are aligned without gaps.**

Begin laying your floor tight along the longest wall. Lay a complete row of planks and cut the last one to fit against the opposite wall. The cut edge should always face the wall. When you reach the last row, cut the last plank to fit tight. The plank should not be forced into place. **Do not use pressure-sensitive release adhesive in front of southern room exposures-use a permanent glue method to avoid adhesive gapping.**

## MAINTENANCE

By following the precautions below, our strong polyurethane wear layer coating will protect your floor for many years.

Use plastic, glass or other non-staining cups or padding under surfaces legs **of heavy appliances and furniture. Use proper floor protectors on all chairs.** Remove all small diameter buttons from legs of straight chairs and replace with medal glides no smaller than 1" in diameter. Examine your protectors periodically, check for burrs, debris or wear ensuring the surface is smooth. Do not drag furniture across your floor! Avoid rolling type caster chairs if possible. If not, make sure the rollers have castor protectors and have double type wheels at least 2" in diameter. These precautions will prevent scratches and indentations from appearing on your floor.

Do not expose floor to frequent standing water and wipe up all spills quickly. Watch for tracked in dirt and grit particles. Use walk off mats at all room entrances. Do not use rubber or latex back mats. Certain chemicals in backing can stain vinyl. Use non-staining vinyl mats or woven rugs that are colorfast. Avoid exposure to direct sunlight for prolong periods. The use of drapes and blinds are recommended. Direct sunlight over long period of time can cause discoloration.

No finishes are needed. Our **Bel Air** Series flooring has a strong permanent polyurethane/ceramic bead finish. Do not use any type of harsh detergent or solvents like lacquer thinner, abrasive cleaning products, which can leave a film. Avoid vinegar as a cleaning agent. Use neutral pH cleaners that are recommended for vinyl. Do not use vacuums with beater bars.

## Commercial Maintenance:

Follow same recommendations as above.