

# VCT - Maintenance Instructions

## Post-Installation / Initial Cleaning

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- Job site conditions will cause grit and dirt to accumulate. Initial cleaning must not be performed until 72 hours after installation. However, it is necessary the floor be swept and protected until maintenance begins.
- Thoroughly sweep or vacuum the flooring to remove all loose dirt and grit.
- Prepare a cleaning solution using a neutral PH detergent solution. Follow the manufacturer's label instructions for dilution.
- Apply the cleaning solution with a nylon or rayon mop, or pump type sprayer. **DO NOT FLOOD THE FLOOR.**
- Let the cleaning solution dwell for 5 to 15 minutes (dwell time is based on soil conditions of the floor). **DO NOT ALLOW THE SOLUTION TO DRY.**
- Scrub the flooring using a single disc rotary machine (175 – 350 RPM) equipped with a 3M 5100 red pad / 3M 5300 blue pad or equivalent. In small areas, use a deck brush attached to a handle. **DO NOT USE BROWN OR BLACK PADS.**
- Remove the cleaning solution using a wet vacuum or a mop.
- Rinse the floor thoroughly with clean water.
- Allow the flooring to dry completely.
- NOTE: The cleaning process may need to be repeated on heavily soiled floors.
- Three to five coats of a recommended floor finish must be applied prior to placing the floor into service. Apply the finish to the floor according to the manufacturer's label instructions.
- Allow the floor finish to dry completely between coats.
- Restrict all traffic until the floor finish has dried completely

## Preventive Care

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- An effective barrier matting system should be installed at all entrances to reduce cleaning costs and extend the life of the floor.
- Protect the flooring from damage by using good quality protective glides and casters for chairs, tables, and other furniture using products designed for resilient floors. Caster or wheel damage, in workstations or similar environments, can be avoided with the use of chair pads.
- Do NOT use steel wool, strong solvents (gasoline, turpentine, and acetone), or all-purpose cleaners (Lestoil, Top Job, etc. and similar products).
- Do NOT use sweeping compounds or mops treated with petroleum solvents, silicone compounds or loose abrasives that damage the flooring.
- Do NOT use disinfectant cleaners and insecticide sprays containing oil or solvents that may settle on the floor in sufficient quantity to discolor, cause slipperiness, and harm the flooring.

## Daily Cleaning

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- It is very important to clean the flooring at a frequency consistent with the amount and type of traffic and soil conditions. Daily cleaning is recommended.
- Thoroughly sweep or vacuum the flooring to remove all loose dirt and grit.
- Prepare a cleaning solution using one of the recommended pH neutral cleaners identified on the reference chart below.
- The dilution ratio depends on light to heavy soil conditions. Follow the manufacturer's label instructions.
- Damp mop the cleaning solution onto the floor with a nylon or rayon mop or utilize an auto scrubber equipped with a 3M 5100 red pad or equivalent. Check the manufacturer's label instructions for proper use. **DO NOT FLOOD THE FLOOR.**
- Allow the flooring to dry completely.
- Remove minor stains and scuffs in conjunction with the damp mopping. Use a white or red pad if required.

## Deep Cleaning

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- When Routine / Daily Cleaning no longer provides adequate results, a more aggressive deep cleaning is required to thoroughly clean the floor.
- Thoroughly sweep or vacuum the flooring to remove all loose dirt and grit.
- Prepare a cleaning solution using one of the recommended pH neutral cleaners identified on the reference chart below.
- The dilution ratio depends on light to heavy soil conditions. Follow the manufacturer's label instructions.
- Apply the cleaning solution with a nylon or rayon mop, or pump type sprayer. DO NOT FLOOD THE FLOOR.
- Let the cleaning solution dwell for 5 to 15 minutes (dwell time is based on soil conditions of the floor). DO NOT ALLOW THE SOLUTION TO DRY.
- Scrub the flooring using a single disc rotary machine (175 – 350 RPM) equipped with a 3M 5100 red pad or equivalent. In small areas, use a deck brush attached to a handle. DO NOT USE BROWN OR BLACK PADS.
- Remove the cleaning solution using a wet vacuum or a mop.
- Rinse the floor thoroughly with clean water.
- Allow the flooring to dry completely.
- NOTE: The cleaning process may need to be repeated on heavily soiled floors.

## Floor Finish Restorative Procedure

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- When the floors gloss level appears worn or uneven due to traffic the floor finish can be removed and reapplied to restore the floors appearance.
- Floor Finish Removal:
  - Thoroughly sweep or vacuum the flooring to remove all loose dirt and grit.
  - Prepare a stripping solution and follow the manufacturer's label instructions for proper mixing ratios and use.
  - Apply the stripping solution with a nylon or rayon mop, or pump type sprayer. DO NOT FLOOD THE FLOOR.
  - Let the stripping solution dwell for 5 to 15 minutes. DO NOT ALLOW THE SOLUTION TO DRY.
  - Scrub the floor using a single-disc rotary machine (175-350 RPM) equipped with a 3M 5300 blue pad or equivalent. DO NOT USE BROWN OR BLACK PADS.
  - Remove the stripping solution with a wet vacuum or a mop.
  - Thoroughly rinse the floor and allow it to dry completely.
  - Repeat the stripping process if necessary.
  - Apply the new floor finish as outlined below.
- Application of floor finish:
  - Perform a stripping procedure as outlined above in Floor Finish Removal.
  - Select a floor finish suitable for use on resilient flooring. Apply the floor finish to the floor according to the manufacturer's label instructions.
  - Apply three to five coats of finish. Apply additional coats as recommended or required.
  - The floor finish must dry completely between coats.
  - Restrict all traffic until the floor finish has dried completely