Problem - Streaks in Floor Finish

<table>
<thead>
<tr>
<th>Most Likely Cause</th>
<th>Solution</th>
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<tbody>
<tr>
<td>Floor finish or seal not thoroughly dry before applying additional coats.</td>
<td>Strip, rinse, and reapply - Do not recoat if mop drags</td>
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<tr>
<td>Contaminated mops or pails used to apply finish (i.e.: dirty strip not used).</td>
<td>Strip, rinse, and reapply floor finish using clean equipment.</td>
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<tr>
<td>Not scrubbing or buffing enough</td>
<td>Verify areas are correctly classified as main or secondary traffic area.</td>
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<tr>
<td>Floor finish frozen or stored in extreme heat.</td>
<td>Replace damaged product, strip, rinse, and reapply new finish</td>
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<tr>
<td>Floor finish applied over factory finish on new tile.</td>
<td>Strip, rinse, and reapply floor finish.</td>
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<tr>
<td>Contaminated finish put back in original container.</td>
<td>Do not use left over finish, dispose of contaminated finish, strip, rinse,</td>
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<tr>
<td></td>
<td>reapply new finish</td>
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<tr>
<td>Improperly rinsed floor before coating.</td>
<td>Rinse floor after scrubbing or stripping before floor finish is applied.</td>
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<tr>
<td>Dirty mop or equipment used when applying finish.</td>
<td>Insure equipment is clean before attempting to apply finish</td>
</tr>
<tr>
<td>Floor not thoroughly scrubbed and rinsed before applying finish.</td>
<td>Scrub and rinse floor thoroughly before applying finish.</td>
</tr>
<tr>
<td>Hardeners surfacing in floor (Terrazzo and Concrete) preventing adhesion.</td>
<td>If finish does not adhere, seal floor before applying floor finish.</td>
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<tr>
<td>Cotton mop heads that have not been soaked prior to initial use.</td>
<td>Soak new cotton mop heads prior to first use for mopping or applying</td>
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<td>finishes. Rayon or finish mops are recommended for finish application.</td>
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Problem - Floors Seem Slippery

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<tr>
<th>Most Likely Cause</th>
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<tr>
<td>Silicone based products (furniture polishes, glass cleaners) getting on floor</td>
<td>If silicone based products are used near aisles, apply to rag prior to use</td>
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<tr>
<td>due to aerosol overspray or accidental spills.</td>
<td>to reduce the chance of overspray hitting the floor. Scrub floor thoroughly</td>
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<td></td>
<td>to remove. If floor is still slippery after cleaning, apply a medium coat</td>
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<tr>
<td>Ice melting compounds on floor.</td>
<td>of finish over affected area.</td>
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<tr>
<td></td>
<td>Clean contaminated (normally near entrances and at end of runners) floor</td>
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<td></td>
<td>thoroughly with clean water to remove - do not use detergents or vinegar</td>
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<td></td>
<td>when spot cleaning. Control the amount of ice melting chemicals used.</td>
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<tr>
<td></td>
<td>Used approved mats and runners. Clean mats and runners occasionally</td>
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<td>with a wet-dry vac or wet extractor using plain water.</td>
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<tr>
<td>Powder residue left on floor after burnishing, etc.</td>
<td>Dust mop floor after burnishing.</td>
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<tr>
<td>Dirty buffing pads being used.</td>
<td>Change or rotate pads during buffing and clean pads after each use.</td>
</tr>
<tr>
<td>Dirt and grit on floor.</td>
<td>Use approved mats and runners, dust mop thoroughly.</td>
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<tr>
<td>Improperly treated dust mops being used, usually oil treated.</td>
<td>Use Paraffin treated mops.</td>
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<tr>
<td>Finish designed for low speed buffing is being burnished</td>
<td>Always match the chemicals to the buffing R.P.M.</td>
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<tr>
<td>Improper detergent solution: Little or none will not permit removal of foreign</td>
<td>Always measure the detergent and use recommended dilutions.</td>
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<td>substances.</td>
<td>- Do not add vinegar.</td>
</tr>
<tr>
<td>Use of acids (vinegar) in cleaning water: Acids will destroy the cleaning</td>
<td>Always measure the detergent and use recommended dilutions.</td>
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<td>ability of detergents.</td>
<td>- Do not add vinegar.</td>
</tr>
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</table>

Tip: To test finish adhesion to floor, apply one medium coat to small area and let dry (30 -40 minutes). Apply good masking tape or scotch tape to finish and pull up with a quick jerk. If finish comes off with tape you do not have good adhesion.