

October 4, 2006

## Vinyl Floor

### Maintenance Procedure

Carpin Manufacturing, Inc. has, over the past several years, investigated many inquiries and complaints relative to streaking on vinyl floors. In respect to the knowledge that Carpin Manufacturing, Inc. has acquired regarding the streaking of vinyl floors due to glides, footwear, furniture movement, etc., we recommend, after testing in several locations, that the following procedure works best overall. We cannot guarantee that this procedure will work on all vinyl flooring since, as we are aware, vinyl floors come in different grades and configurations of material; therefore, we do not have a standard to benchmark this procedure. We cannot warranty the procedure, but it should work if followed to the specific of each step that is recommended. Improvement will be evident and in some instances, cure the problem.

### Procedure

1. The floor must be thoroughly washed with warm water, no soap.
2. The floor then should dry and be washed again with a product called Neutralizer\*. The floor must be completely dried before any other application is placed on the floor. A cotton mop should be used for this application.
3. The floor must be thoroughly stripped with a product called Assault\*. The floor must be let to dry thoroughly.
4. The floor should then be sealed with two coats of #341 sealer. Each coat should be thoroughly dry before each application is applied.
5. Wax is then applied (wax recommended - Explorer\* Hard Coat). Four coats should be used individually with at least one hour of drying time per application or coating. If the floor is at all sticky after each application when placing our hands on the floor, do not apply the next coat until the floor is thoroughly dry. You may use a fan or other drying appliances to speed up the drying process. The last coat should be applied and let to stay overnight before the placement of furniture is put on the floor.

**NOTE: THE LONGER THE APPLICATIONS ARE LET TO DRY, THE BETTER.**

6. Washing and neutralizing should be done with cotton mops – no deviation.
7. Sealing and waxing should be done with nylon mops – no deviation.
8. If the furniture to be placed on the newly waxed floor (including the glide) has accumulated dirt, it should be cleaned before replacement on the floor. The cleaning of the glides and furniture feet is a simple task and will only take a matter of minutes, which can be done during the drying process of each application of wax.

\*If product name has changed. Comparable brands should be used.

## SUMMARY

### Resilient Flooring

(Includes asphalt, rubber, vinyl, vinyl composition, and linoleum tile)

#### 1. Resilient Floor Preparation:

New floors after flooring is laid and the adhesive has dried, (usually two weeks) scrub with a solution of POWER-STRIP<sup>®</sup> (10 ounces POWER-STRIP<sup>®</sup> per gallon of water) to remove any factory finishes. Pick up with wet vac and neutralize with solution of NUTRA-RINSE<sup>®</sup>. Pick up NUTRA-RINSE<sup>®</sup> solution and follow by damp mop rinsing several times with clean water. Let floor dry at least one hour.

Old floors select Hillyard STRIP-ALL<sup>®</sup>, ASSAULT<sup>®</sup>, or DEVASTATOR<sup>®</sup> depending on the TRILOGY<sup>®</sup> SYSTEM being utilized. Scrub floor using selected stripper at appropriate dilution rate with black stripping pads. Pick up stripping solution with wet vac and neutralize floor with NUTRA-RINSE<sup>®</sup>. Pick up NUTRA-RINSE<sup>®</sup> solution and finish by damp mop rinsing the floor twice with clean water. Allow floor to dry at least one hour before applying finish.

#### 2. Resilient Flooring Sealing/Finishing

##### TRILOGY<sup>®</sup> SYSTEM I

When floor is clean and dry, apply one or two even coats of HIL-TEX+<sup>®</sup> or SEAL 341 using a clean synthetic mop with a minimum of 30 minutes between coats. If staining is a problem, STRONG GUARD<sup>®</sup> stain-resistant seal should be considered. Apply TOP SHAPE<sup>®</sup> or EXPLORER<sup>®</sup> following label directions.

##### TRILOGY<sup>®</sup> SYSTEM II

When floor is clean and dry, apply one or two even coats of HIL-TEX+<sup>®</sup> or SEAL 341 using a clean synthetic mop with a minimum of 30 minutes between coats. If staining is a problem, STRONG GUARD<sup>®</sup> stain-resistant seal should be considered. Apply ENDEAVOR<sup>®</sup> or NORTH STAR<sup>®</sup> following label directions.

##### TRILOGY<sup>®</sup> SYSTEM III

When floor is clean and dry, apply one or two even coats of HIL-TEX<sup>®</sup> or SEAL 341 using a clean synthetic mop with a minimum of 30 minutes between coats. If staining is a problem, STRONG GUARD<sup>®</sup> stain-resistant seal should be considered. Apply RESILIENCE<sup>®</sup> following label directions.

#### 3. Buffable Program

Apply two coats of SUPER HIL-BRITE<sup>®</sup> or HIL-SHEEN<sup>®</sup> following label directions.

#### 4. Resilient Flooring Daily/Weekly Maintenance

Dust mop and damp mop or auto scrub according to the maintenance schedule outlined for each TRILOGY<sup>®</sup> SYSTEM.