

# Hard As Nails® Floor Finish



## Hard Film Floor Finish

Hard As Nails® #174; floor finish utilizes highly durable internally cross-linked polymers blended to achieve a harder floor finish film. This unique chemistry results in an high gloss, long wearing finish that cures faster and harder than any other metal-interlock finish. The perfect labor saving advantage for Educational and Retail facilities which have little or no time for floor burnishing.

## Features

- Superior wearing.
- Resists dirt embedment.
- Non-scuffing.
- Self-leveling, Self-sealing.
- 0.0% Free Styrene

## Available In

4 - 1 Gal. Bottles Item #65904-00

55 Gal. Drum Item #65955-00

5 Gal Bag in Box Item #659B5-00

## Directions for Use

Recommended for use on all types of resilient tile (vinyl composition, vinyl, linoleum) and properly sealed hard surfaces (marble, terrazzo).

**RESTORATIVE MAINTENANCE:** Completely remove all old wax, finish and soil from floor surface following strip procedure instructions on stripper label. Floor surface must be clean, dry and free of residue before finish is applied. Rinse with clean water if necessary. Apply finish in uniform, thin to medium coats using a clean synthetic finish mop or applicator system. Allow each coat to dry thoroughly before applying additional coats, usually 20 - 30 minutes. Elevated temperatures and humidity may extend dry time. 4 - 5 coats of finish are recommended. Note: This product is a self sealing finish, however, if tile is old, worn or porous, initially applying 1 - 2 coats of a sealer will enhance gloss and long term performance.

**ROUTINE MAINTENANCE:** Sweep large debris and dust mop (using a water-based treatment). Damp mop or automatic scrub using a neutral pH cleaner. Buff or burnish the floor as desired. The use of a cleaner/restorer is recommended to condition the floor and extend the time between top scrub and recoating.

**INTERIM MAINTENANCE:** Sweep large debris and dust mop (using a water-based treatment). Top scrub the floor using a top scrub cleaner and recommended floor pad to remove the top soiled layers of finish. Floor surface must be clean, dry and free of residue before finish is applied. Apply 1 - 2 coats of finish as directed above.

Note: Slip resistance meets or exceeds standard, (ASTM D 2047-04) James Machine 0.5 minimum.

## Tech Specs

|                        |                                  |
|------------------------|----------------------------------|
| Color (dried)          | Crystal clear                    |
| Color (liquid)         | White                            |
| Coverage               | 2,000 - 3,000 square feet/gallon |
| Dry time               | 20 - 30 minutes                  |
| Fragrance              | Mild                             |
| Freeze/thaw stability  | 3 cycles                         |
| Gloss (ASTM D 1455-87) | 1 coat 80 - 85 2 coats 85 - 90   |
| Heel mark resistance   | Excellent                        |
| Leveling               | Excellent                        |
| pH                     | 8.1 - 8.9                        |
| Powdering resistance   | Excellent                        |
| Recoat                 | Excellent                        |
| Specific gravity       | 1.026                            |
| Recommended coats      | 4 - 6                            |
| Top scrub              | 2 - 3                            |
| Warranty               | 2 years                          |