

## **DURO-FLOOR COLOR SYSTEM**

The Duro-Floor Color System adds rich color to diamond ground and polished standard gray concrete floors. Using Duro-Color dyes, the Duro-Floor Color System locks in the deep penetrating colors, hardens and protects floors from UV fading and stains.

### **DURO-COLOR DYE**

Made of ultra-fine nanoparticles and combined with a polar solvent system and surfactants designed to penetrate deep and provide rich color to diamond ground and polished floors.

## **DURO-NOX LSC**

Specially designed lithium silicate liquid floor hardener for use with Duro-Color dyes on diamond ground and polished floors is safe on colors and tough on abrasion

### **DURO-SHIELD**

Provides ultra-high-gloss finish, stain protection, slip resistance and fade protection from exposure to ultraviolet light.

## ADVANTAGES OF THE DURO-FLOOR COLOR SYSTEM

- Vibrant colors and high gloss finish
- Minimized fading and reduced dye migration
- Sustainable product with minimal environmental impact
- Will not etch concrete floor surfaces
- Tough, abrasion-resistant floors for improved durability
- LEED certification



# MAINTAINING A DURO-FLOOR COLOR SYSTEM TREATED FLOOR

To maximize the performance of the Duro-Color Floor System, proper maintenance is essential and ensures a long lifespan for treated floors. The following is an overview of recommended practices.

## **EQUIPMENT NEEDED FOR MAINTENANCE**

In order to ensure proper maintenance, an understanding of necessary equipment and cleaning chemicals is useful.

 Microfiber Mop - Use to sweep and mop floors frequently to remove dust and dirt.

#### RECOMMENDED CLEANER

- ZEP Commercial Neutral Floor Cleaner Use a Neutral pH Cleaner for regular maintenance cleaning.
- DO NOT use ammonia or amine containing cleaners as primary cleaning agent.

#### REGULAR MAINTENANCE

The frequency of maintenance procedures depends on floor traffic, use conditions and owner preference. Follow these instructions to properly maintain floors.

#### **SWEEP - MOST FREQUENTLY**

- Use a microfiber pad to sweep and dust mop floors.
  This will remove potentially harmful dirt particles.
- Shake the dirt from the mop after every sweeping and launder occasionally.

## **WET MOP - FREQUENTLY**

- 1. Dust mop the floor to remove dust and debris before using wet mop.
- 2. Dilute a neutral pH cleaner with water according to the manufacturer's instructions.
- 3. Use the wet, microfiber mop to clean the entire floor, being sure to rinse and rewet frequently.
- Do not perform regular maintenance with aggressive pads such as diamond impregnated polishing pads.
   The use of aggressive polish pads will cause fading and loss of stain protection.

### SPILLS AND STAINS

Though Duro-Floor Color System floors experience increased spill resistance, properly handling spills is essential.

- 1. Wipe up all spills immediately.
- Clean oil, grease and food spills or stains with a citrus-based cleaner, such as Nox-Crete's Bio-Clean, diluted a minimum 1:5 with water.
- Rinse and remove the cleaning solution before it dries on the surface. Do not allow the cleaning solution to dry, as it can cause damage.
- Failing to clean spills quickly allows the spilled product to penetrate treated concrete, possibly causing permanent staining.
- Over time, treated floors gain impressive stain resistance and become far less vulnerable to staining.

### REAPPLICATION

With regular maintenance, a floor treated with the Duro-Floor Color System can be expected to perform better and last longer than non-treated floors. However, reapplication may eventually be needed depending on floor usage and traffic.

- To ensure a Duro-Color floor retains its vibrancy and fade resistance, reapply Duro-Shield every 2-3 years to continue to protect the surface.
- When reapplication is required, consult the product data sheet or contact Nox-Crete.

