



Protection at the Speed of Light MDPUVF – 100-04

Maintaining DiamaPro® UV Cured Floors

The reasons to maintain a DiamaPro[®] UV Plus Cured floor:

- Retain the original Coefficient of Friction (COF)
- Reduce potential staining
- Retain gloss level

Dirt on a coated floor acts as an abrasive, like sandpaper, that will dull the floor's finish. Clean floors on a regular basis by using a dust mop, a sweeper with soft bristle brushes, vacuum, or broom whenever required.

It is recommended that dirt / grit be removed daily from all UV cured floors. Removing dirt from coated floors retains the floors COF performance properties. Walk-off mats installed at the entrances help control the incoming dirt. Traffic on a dirty floor diminishes the COF over time.

Once the coated concrete floor is free of dirt and grit, it is recommended that the floor be cleaned regularly with an auto-scrubber fitted with a soft to medium pad and cleaner to remove contaminates from the floor. This type of cleaning solution is a multipurpose degreaser that is a non-phosphate, non-butyl, non-abrasive, heavy-duty, non-film forming cleaner composed of water softeners, alkaline builders, water soluble solvent, and biodegradable, synthetic detergent. It is not recommended the use of harsh detergents or chemicals such as bleach, Soft Scrub[®], acid-based products such as vinegar or ammonia, or abrasive cleaning cloths such as SOS pads, or Brillo[®] Pads.

Although it may not be required, burnishing of the coated concrete floor with a highperformance hogs' hair burnishing pad on a high-speed floor burnisher could be the last step after the floor has been properly cleaned. Burnishing will help retain the gloss level and COF by providing an extra cleaning step.

In summary, it is recommended that UV cu concrete floors be;

- Swept and kept free of dirt and grit.
- Cleaned on a regular basis with an auto-scrubber.

- Optional burnishing with a high-performance hogs' hair burnishing pad on a high-speed floor burnisher to help retain gloss level and COF.