



# GUARDEON



## Polished Concrete Guard for Powerful Protection

**Description:** GUARDEON combines the penetrating durability of PANTHIFIER lithium densifier with unique polymer chemistry for high performance shine, stain resistance, and clean-ability. Perfect for polished concrete. With brilliant adhesion to most concrete-based substrates, this product is breathable, allowing moisture to escape so it won't peel or blister. GUARDEON won't build up, so simple cleaning is all that is required before reapplication (if that becomes necessary). Suitable for residential, commercial, and nearly all concrete. Low odor, quick cure time, high gloss. Will not white out due to its quick cure time.

**Uses:** Polished concrete, masonry, stone, commercial concrete, offices, grocery stores, residential concrete, any concrete or masonry surface that will benefit from enhanced aesthetics, light reflectivity, and easier maintenance.

### Technical Data:

- VOC Less than 50 grams per liter (qualifies for 1 LEED point, low emitting material).
- Specific Gravity 1.06
- PH 10.6-11.4

**Application:** Clean concrete with Pantheon Super Clean for best results. Citrus or acidic cleaners are not good for concrete. If citrus or acidic cleaners are used, the surface must be neutralized before proceeding with application. After the surface is dry from cleaning, use a quality pump up sprayer, backpack sprayer and spray a light swath of material over the top edge of a manageable section of concrete. Pre-dampen a microfiber pad with water and spread the swath of material evenly down the section of concrete toward you. As the microfiber pad begins to drag, spray another swath of material and continue the same process.

- Thin applications work best--1500 to 2500 sq ft.<sup>2</sup> per gallon (37-60 m<sup>2</sup> per liter) for the first coat for smooth or polished surfaces.

- Apply a second coat and wait an hour between coats. Time will vary depending on humidity and temperatures.
- Burnishing after application or between coats will increase the shine and speed of curing.
- Don't overwork the material--spread it and leave it.
- Protect adjacent surfaces from overspray--remove overspray promptly with soap and water.
- Don't cover the treated surface for three days or streaking can occur.

Surface can bear light foot traffic in an hour or two, but may take up to three days to develop maximum stain resistance and hardness. Clean up stains promptly for best results.

**Coverage Rates:** 1500-2500 ft.<sup>2</sup>/gal (37-60 m<sup>2</sup> per liter) Coverage will vary depending on application conditions, finish, and concrete porosity.

**Maintenance:** Use Pantheon Super Clean Concentrate for best results. Avoid citrus or acidic cleaners, or any cleaners using butyl compounds.

**Clean up and Disposal:** Use soap and water to clean equipment. GUARDEON is environmentally friendly, but alkaline and should not be poured into sewers or storm drains. Use up material or dry out and dispose of residue per local regulations.

**Safety Information:** For professional use only. Keep away from children. Wear gloves and eye protection. If splashed in eyes, rinse with water and consult a doctor if irritation persists. Of course you shouldn't drink it. For accidental ingestion, drink two glasses of water and consult a physician. See SDS for complete information.