## APPLICATION SYSTEM Pentra®-Guard (HP)





## **GENERAL REMARKS**

- Apply only when temperatures will be above 2°C for at least 4 hours following application.
- Clean surface to remove any dirt, laitance, curing compounds or coatings that may prevent Pentra®-Sil densifiers from penetrating the surface.
- Do not use citrus or acidic cleaners. If acid dyes or cleaners have been used, neutralize the surface using an alkali cleaner (Tide laundry detergent).
- Do not use high pressure sprayers.
- Do not spray Pentra®-Guard or Finish on a humid or wet floor (Max. humidity 4%)
- Most of the time PG will be applied on a polish densifier surface (Pentra®-Sil, 244+, etc.) Please one of the most important things is the quantity that you will use. DON'T put the product in excess! (see the table). If you put too much product, you will get white spots on the surface! The only way to take it off, grinding again!

## **EQUIPMENT**

- 1 Scrubber machine
- 2 Mixer or drill
- 3 Pump-up sprayer
- 4 Microfibres
- 5 Propane burnishing machine

ALWAYS MAKE A TEST BEFORE TO START THE TOTAL JOB.

## APPLICATION AND PROPORTION

On a polish surface:

Using a pump-up sprayer for jobs, spray Pentra®-Guard evenly on the surface. Spread out any pools with a flat microfibre pad and equalise the surface and let it dry. Works quite quick after you have sprayed the product on the floor.

#### THE BEST RESULT IS WITH FOUR COATS

	1st Coat	2nd Coat	3rd Coat	4th Coat
Pentra®-Guard or Finish	15/30Sqm <sup>2</sup>	30/40Sqm <sup>2</sup>	35/50Sqm <sup>2</sup>	50/75Sqm <sup>2</sup>
Drying Time	15/30 minutes	15/30 minutes	15/30 minutes	15/30 minutes
Solid	60 minutes	60 minutes	60 minutes	60 minutes
Burnish after each coat	After 30 minutes	After 30 minutes	After 30 minutes	After 30 minutes



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## SPECIAL CONDITIONS

### In hot, windy conditions:

Pentra®-Guard will dry very quickly, so don't make surfaces too big.

If Pentra®-Guard or Finish comes into contact with glass, fabric, metal, or painted surfaces. Immediately wipe contaminated surfaces with a damp cloth, then wipe dry with a second clean cloth.

The best please cover all the surfaces that can be contaminated.

In cool, humid, or enclosed conditions, Pentra®-Guard or Finish can take more time to be dry!

### **CLEAN-UP**

Use soap and water to clean tools and equipment. Although Pentra®-Sil densifiers are non-toxic and environmentally safe, it is alkali—use up or dry out extra material and dispose of according to local regulations. Don't pour into sewer systems or storm drains.

Please read all SDS & TDS for each product because all our densifiers have a special concrete goal!

### **MAINTENANCE**

Read our maintenance brochure.



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