ADVANCED FLOOR PRODUCTS CORPORATE ACCONT DOLLAR GENERAL STORES WORK ORDER

Revise)5/07/09

National Account Number 2008-07

New Store Construction - Approximately 7352 Sq Feet of RetroPlater Store

The Sales area and hall will be finished to a High gloss level 3 shine.

Definition of expected shine

High Gloss: Reflective shine in which, at a distance of 30', the reflecity is clearly defined.

- 1) The sales area and hall are the only areas to Receive Polishing
- 2) The receiving area, offices and restrooms will be finished by the dlords GC with Silicone Acrylic Concrete sealer
- 3) Polyurea joint fill (Standard Gray) will be required.
- 4) Control joints installed per recommendation of structural engineet slab design per "Slab on Grade" notes on sheet S2.A and minimum pormance requirements. The exact placement of control joints shall be in acrdance with the site specific recommendation of the Registered Professional sictural Engineer as part of the slab design. Control joints shall be placed the Engineer's recommendation to limit cracking based on the site spfic structural slab design. The minimum spacing layout is shown bel-

Projects will be completed using only Advanced Floor Products produ

Product Requirements

- 1) RetroPlate 99 (no substitute densifier) 55 Gals per store.
- 2) RetroGuard 2-5 Gallon pails
- 3) Ameripolish Edge Tint (Part A&B) (Midnight Black)
- 4) Standard Poly Urea Gray joint fill (Applicators choice)
- 5) Diamonds purchased in sets to equip the particular machine. Griteeded: a) 40, 50 or 80 metal diamonds
- b) 100/120, 200/220, 400. 800 resin diamonds
- c) 800, 1500 and 3000 grit Twister pad is to be used to burnish.

All work will be completed per this work order.

Qualifications:

- 1) All applicators of the RetroPlate System must have the work expence and be certified by Advanced Floor Products of Springville, Utah.
- 2) Applicator must possess a letter of Certification from Advanced Fr Products 1203 W, Spring Creek Place, Springville, UT 84663.
- a) The Applicator must have satisfactorily installed RetroPlate in ainimum of 5 projects of at least 6,000 sq feet.
- b) The Certified person in the company must be present on the jobiring all phases of the installation.
- c) Applicator will provide the recommended grinding machines arAdvanced Floor Products Diamonds
- 3) EQUIPMENT:
- a) Minimum number of machines need for the projects (2-32" Planary) b) Applicators will provide the electrical generators as necessary their equipment.



1) Start the Grind using 40, 50 or 80 grit Metal pad c (Multiple passes will be required for each step) M Make sure that the previous "Scratch Pattern" is taken out before proceeding. 2) Clean the floor.

3) Grind floor using 100/120 grit pad.

5) Grind the floor with a 200/220 grit pad.

6) Clean floor

7) Apply RetroPlate 99 to the surface at 200 sq ft per gallon, scrubbing product in into floor and allowing product to soak until turning slick. If it becomes sticky, dampen the sticky areas with water and scrub in, l, leaving the product on the floor for 60 minutes.

8) Clean up excessive RetroPlate 99. Let the floor dr. dry, overnight if possible.
9) Continue the polishing process using 400 and 800 0 Grit pads. (800/1500/3000 Grit Twister pad, multiple passes, to finish.)

10) Ameripolish Edge Tint (Midnight Black) will be be applied around the

11) Edge tint will be applied using a Paasche sprayer /er at 40psi.
12) Edge tint will be applied with a cut off line under the door edge at the receiving, office and restroom entrances.

SHINE

Minimum co Left to right and centered as shown

Minimum contro Front to back div equal bays and shown

REQUIRED PHOTOS:

The following layout shows the requ taken at completion. (Make sure the overhead lights are

- 1. From each corner of the sales opposite corner.
- Hall, one picture from each e
 - Standing 10' from the entrance

SCOPE OF WORK

The following RetroPlate process will be used as a guiuide for RetroPlate process and is the Manufacturers application recommendation. Kee eep in mind that the applicator will finish the floor to a nice level 3 high gloss shine. Applicators will alter the steps as necessary to achieve the required level 3 high gloss shine. (See definition of shine)

4) Clean the floor

perimeter of the sales floor and hall extending out ut 4 inches.

13) Chase, clean and fill all control joints with Stand ndard Gray polyurea joint fill.
14) Apply RetroGuard sealer to the entire sales floor or and hall surface at a rate of 1200-1500 ft per gallon.

FLOORS WILL BE FINISHED TO A MINIMUM I LEVEL 3 HIGH GLOSS

1) High Gloss: Reflective shine in which, at a distancince of 30', the reflectivity is clearly defined. 2) Sample photos attached of required results

CONCRETE FLOOR CONDITIONS:

- 1) Sealing, Hardening and Polishing of Concrete Surface.
- manufacturer before application can begin. +/- 5.
- required to match approved test sample. d) Polish to the required level 3 high gloss shine.

WORKMANSHIP AND CLEANING

- 2) Remove spatter from adjoining surfaces.
- in accordance with local regulations. 4) Upon completion of the installation of the Retroplate system, the Applicator is satisfactory.
- date completed to:

a) corporateaccounts@retroplatesystem.com

(See below for required photos)

Questions regarding this work order procedure: contact Curtis Turnball 888-942-3144 at Corporate Accounts.

	1	2	3	4	
ontrol joint layout: t at column lines ed in between					
ol joint layout: ivided into 5 centered as					
uired photos to be on for your photos. es area, facing the nd of the hall). ce facing the entrance.					
		ONTROL JOIN	T SPACING PLA		DET

a) Concrete must be in place a minimum of 28 days or as directed by the b) Concrete Floor will be finished to a minimum FF of 35 +/- 5 and FL of 30

c) Only a certified applicator shall apply RetroPlate 99. Applicable procedures must be followed as recommended by the product manufacturer and as

1) The premises shall be kept clean and free of debris at all times.

3) Remove debris from jobsite. Dispose of materials in separate, closed containers

will meet with the Supervisor of Construction and /or the Dollar General Construction Manager. They will walk through and will sign off that the work

5) Upon completion email completion photos with store location, address and



RETROPLATE WORK ORDER

