



11.4.24

300 Series Recommended Tools/Supplies **(Slurry Systems)**

Pour Out of Bucket, spread with cam rake or notched squeegee, roll with loop or spike roller.

TOOLS & SUPPLIES KIT \$ 941.00

Kit includes the following:

1. 1 qt concrete bonding adhesive (for cement-all).
2. Cement-All 25 lb (for wide cracks, holes, spalls)
3. Duct tape
4. Blue painters tape
5. Painters paper- brown, 1-roll
6. 5-in-1 painters tool
7. Mixer paddle 5-gal (spiral-liquids)
8. Mixer paddle 1-gal (spiral-liquids)
9. Mixer paddle- (egg beater style - grout-mixes)
10. 5-gal pail, w/ rags
11. Mix n Measure, 1-Quart qty- 4
12. Mix n Measure, 2-Quart qty- 4
13. 4 x12" flat trowel
14. Spike shoes, qty-1 (tighten spikes securely)
15. Roller Cover, LOOP 9" qty-3 (textured)
16. Roller Cover 3/8"x 9", qty- 4 (purdy/wooster)
17. Roller cover, 18", LOOP/textured, qty-3
18. Roller cover, 3/8"x18", qty-2, (purdy/wooster)
19. Roller frame 9" qty-2
20. Roller frame, 18"
21. End caps for 18" frame qty-1 set
22. Chip paint brushes, 2" qty-4
23. 12 inch or 18 in. Pro Squeegee by Unger.
24. Extension Pole 60"
25. Silica broadcaster-Rotary, Chapin 8700A or equal

Additional Basic Mixing Tools/Supplies required (not included w/ above tools/supplies).

- A. Hvy duty Mud Mixer (HD), Hole Hawg (Milwaukee) or similar high torque mixer for mortars.
- B. 5 GAL PAILS Estimated 3 buckets required, for every 1000 sf of area
- C. ACETONE (for cleanup of tools)
- D. 4 or 6 mil Plastic and rosin paper/cardboard for mixing area.

300 SERIES (SLURRY SYSTEMS)

Spread with trowel, cam rake and/or notched squeegee.

- E. **CAM RAKE OR NOTCHED SQUEEGEE** (Spreading the Slurry Coat)
For large wide open areas, slurry coat may be spread using a Cam Rake (MidWest Rake Co.) or notched squeegee. The 24" cam rake requires #2 (1/8") or #3 (3/16") cams. It spreads the materials without requiring hand troweling in the main areas. Edges/perimeter always require hand troweling.
- F. **NOTCHED SQUEEGEES** \$ 25.67
1/2" NOTCH (blade/frame)- applies slurry at 1/8"
3/8" NOTCH (blade/frame)- applies slurry at 1/16"
- G. **SPIKE/Porcupine ROLLER:**
Use for rolling 3/16" to 1/4" slurry base coats..... \$ 95.26
- H. **MINERAL SPIRITS** (increase working time of 300/400 series)
Use only if substrate/materials are out of proper temperature range (70-80 deg F), or you need more working time. (up to 8 oz/unit for 300/400 series urethane concrete mortar/slurry)



High Performance Urethane Concrete & Coating Systems

PUMA-CRETE Corp.

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www.PumaCRETE.NET

SQUEEGEES for THIN MIL & HI-BUILD COATINGS

EZ NOTCHED SQUEEGEE 18" - BLADE only \$ 25.67

MIL SIZES

5- 7 (yellow)
8-12 (red)
15-20 (green)
45-50 (orange)
50-60 (purple)

EZ NOTCHED SQUEEGEE 18" - FRAME only..... \$ 46.70

SPIKED SHOES \$ 39.00

Strap/tape to bottom of feet
Allows you to walk in the wet materials.



PREP TOOLS

Fits 17" floor buffer machines (a/k/a FLOOR MAINTAINER, FLOOR MACHINE, SWING MACHINE)

DUST SKIRT \$139.00

Minimize dust, using this skirt that attaches around the base of floor buffers. Fits all 17-inch floor machines using a velcro strip attachment). Features a 1.25-inch dust port for vacuum hose connection.



REMOVAL TOOL, 16" DIAMABRUSH..... \$849.00

Diamond scraper tool, designed for removal of glue, mastic, and 2-3 mil coatings.
Includes 1.5" riser and standard clutch plate.



PREP TOOL, 16" DIAMABRUSH \$ 875.00

25 grit diamond disc shroud
Includes 1.5" riser and standard clutch plate



FLOOR MACHINE \$1,567.00

17" FLOOR BUFFER MACHINE
Hawk F0003-17XHD or similar



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ADDITIONAL TOOLS (for LARGER SLURRY PROJECTS)

Battery Powered Quartz Blower/Broadcaster (Dewalt).....	\$ 985.00
110v corded, Quartz Blower/Broadcaster	\$ 840.00
Gas, Backpack Quartz Blower/Broadcaster.....	\$ 1,230.00
4.3 hp low emissions 2 stroke engine, 50 lb hopper capacity, 35 ft horizontal reach, 800 cfm, 23 lb, 1 gal fuel tank, (use 50:1 pre-mix fuel)	

DETAILED STEP-BY-STEP INSTALLATION VIDEOS

301 BASE COAT	https://www.youtube.com/watch?v=cFG1AGEgMlw
TOP COAT (Lock Coat)	https://www.youtube.com/watch?v=XBL-L2O4bSc

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