

# MatchPatchPro

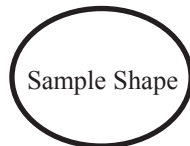
Video



1. Blend local “**DRY**” Masonry sand 2-1 with Part C Cements for Patch. Wet sand can be air dried or torch dried. Masonry sand is a blend of 5-7 mesh sizes #100# - #12.

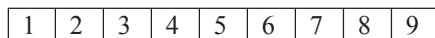


2. Perform a 12” color match sample polished at the level specified or project on project concrete. Follow same tooling steps floor will be processed densifying at #200 Resin and finishing with #400. Variable speed hand grinder is best.



12” Sample on Concrete floor to polish

3. Compare to Match Stick and 9 sand patch color numbers on stick.



Colors with Aggregate Patch Mix  
Grout and Joint Fill are solid colors

Compare number to Color Code Chart

Patch	Black	Brown
MP-1	1/16 tea	0
MP-2	0	1/16 tea
MP-3	1/16 tea	1/16 tea
MP-4	1/8 tea	0
MP-5	0	1/8 tea
MP-6	1/8 tea	1/8 tea
MP-7	1/8 tea	1/16 tea
MP-8	1/16 tea	1/8 tea
MP-9	0	0

4. There are only two color additives; Black and Brown.

A. There are two sizes of measurement for color; 1/16 teaspoon and 1/8 teaspoon. The 1/16 teaspoon and 1/8 spoons are for an 11 ounce mix and 4 ounces of part C for grout.

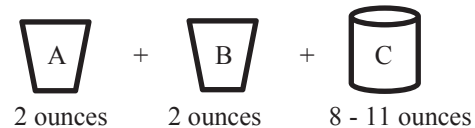
B. There is also a One teaspoon. This is for pre mixing 5.5 quarts of patch mix or 2 quarts of grout part C. One teaspoon is the same as 1/16 and two teaspoons the same as 1/8.

**EXAMPLE:** MP 6 is chosen. For patch mix 5.5 quarts of part C and sand with 2 teaspoons of Black and 2 teaspoons of Brown.

C. The 12 oz scoop is used for every mix. Fill the scoop with mixed dry patch 1/4” - 1/8” below rim.

5. Perform at least one sample to verify color match. Mix material as below.

A. Mix 2oz part A to 2oz part B Resin. Quickly stir together to a no streak consistency.

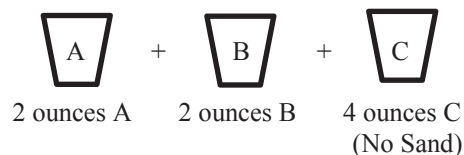


B. Add one scoop of mixed and colored patch mix to mixed resin. Mix quickly wetting out completely.

C. Apply to spall or crack, overfilling 1/8” over edges and above surface. You must move **quickly** due to the 8 minute cure. Temperatures affect cure times. Store materials in cool dry place.

D. Patch will be cured in 30-50 minutes for grinding. Grind flush with adjoin concrete surface.

E. Mix grout 2oz A to 2oz B resins to 4oz part C cements with color added, (No Sand or Aggregates). Grouting may not be necessary and is not required.



F. Grind grout flush with surface after 40-60 minute cure.

G. Apply generous amount of water to patch surface. Wipe off excess after a period of 10 minutes and let patch completely dry. This hardens the surface.

6. Continue specified polishing processes.

\*You are not limited to the stock colors on the match stick. Adjustments to color adding can be made if needed for closer matching.

\*If you’re patching is too light, it can be dyed using thinned out water dyes black or brown as needed.

\*Your local sand is 60% of the color match.

**SAND MUST BE DRY!**

\*If you are matching for large aggregate exposure, place into wet patch by hand do not add to mix.

\*If you’re experiencing excessive swelling due to high humidity or wet slab, or Fast Cure is too fast in your application, Use MPP LPL.

\* Video instruction is available at [www.matchpatchpro.com](http://www.matchpatchpro.com)

\*Technical help is available through

**Dave More 941-408-5999.**

You can also email: [dave@matchpatchpro.com](mailto:dave@matchpatchpro.com)