

Solid Solution Products Mixing Instructions

Grout Coat & Patching using **Cam-O-Patch**, **SSP-500** and **SPEC-UVR** polymers for concrete surface repair. Mix polymers with **Hydrokrete** or **Hydrokrete+** dry mix cements.

<p>Materials:</p> <ul style="list-style-type: none"> • Either Cam-O-Patch, SSP500 or SPEC-UVR polymers. • Liquid pigment. • Grout coat: Hydrokrete. • Patching: Hydrokrete+. • Pea gravel or an aggregate for seeding. 	<p>Recommended Tools:</p> <ul style="list-style-type: none"> • Small mixing containers. • Several size measuring cups. • Margin trowel or wooden mixing stick. • Hand trowel or steel edge scraper.
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Tips before beginning:

- Use the same size measuring cup for liquid and dry mix.
- Start with small batches, approximately 2-4 oz.
- Grout mix ratio: 1 part polymer(A+B) mixed with to up to 1 part Hydrokrete.
- Patching mix ratio: 1 part polymer(A+B) mixed with up to 3 parts Hydrokrete+, or selected aggregates.

Mixing Instructions:

1. Pour and measure equal parts A and B sides into separate containers.
2. Place dry mix into mixing container.
3. Add B side into mixing container and mix until dry mix is fully saturated. Add dry mix for consistency.
4. Add Pigment and mix.
5. Finally, add A side and mix. Do not mix for too long, you have about 3 minutes working time.

Grouting Tips:

- Tightly trowel grout over surface leaving only as much material as needed.
- Dry mix does not need to be added for pinholes or open/tight concrete surfaces.
- Dry mix can be added to improve grout viscosity.
- Adjust liquid to dry mix ratio as needed to the profile of the concrete surface.
- Note: pre-patch larger crack and spalls

Patching Tips:

- Slightly over fill cracks or spalls leaving a crown and fill beyond the edges.
- Matching pea gravel can be dropped into patch. Recommended for a better match.
- Too dry of a mix will leave pinholes in your patch. Apply grout coat as needed.

	Polymer	Dry Mix	Coverage
Grout	1 gal	None	400-500 sqft
		1/2 part	200-320 sqft
		1 part	160-200 sqft
Patching	1 gal	1 part	Approx 360 in3
		2 parts	Approx 510 in3
		3 parts	Approx 640 in3

SPEC-UVR Data



Cam-O-Patch Data



Hydrokrete Data

