

POLY-TUFF SYSTEMS INTERNATIONAL

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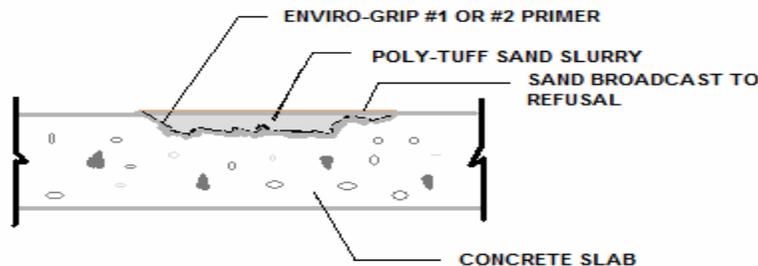
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PSI Tech-Note

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Sand Slurry Patching

- Prime all concrete patch areas with Enviro-Grip #1 or #2 Primer and allow to primer to become finger print tacky.
- Thoroughly mix the pail from bottom to top before separating pail.
- Divide 1 (5 gal) pail into 2 (2 ½) gal units
- Pour ½ catalyst vial into each 2 ½ gal unit. Reducing catalyst or adding catalyst will allow the contractor to control the curing in the field.
- Add 2 ½ QUARTZ of water to each pail.
- Mix until water disappears in coating.
- Pour up to 2 ½ gallons of sand slowly into each unit and mix slowly until evenly dispersed.



Typical concrete repair on slab with Poly-Tuff Sand Slurry.

1. Primer Patch area with Enviro-grip #1 or #2
2. Mix Sand Slurry Poly-Tuff P-Tuff Classic or E-Tuff 100 - 40-50% Sand.
3. Broadcast Sand to Refusal Over Tacky Sand Slurry.
4. Coat with Topshield Top Coat or Poly-Tuff Crete.

The size and depth of the area repaired or patched is unlimited. However depth of large areas should generally not exceed more than 30% of the total depth of the slab. Slope is unlimited. The PSI Systems are outlined in the Flexideck Systems Section in the Poly-Tuff Binder or at www.polytuffus.com. Consult the related PSI Data Sheet or Call 866.977.8833 for assistance.

Bob Clanton

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