

SURFACE SPALLS/DEFECTS - LARGER THAN 6"



REPAIR MATERIAL

- Structural Epoxy Mortar**
- Armor-Hard Kit
 - Rapid Access**
 - Armor-Hard Extreme Kit
 - Freezer/Cooler**
 - Spal-Pro 2000

TOOLS & EQUIPMENT NEEDED

- | | |
|---------------------------------------|-----------------------|
| Preferred: | Minimal: |
| Right angle grinder w/dustless shroud | 3 lb. hammer |
| Diamond blades | Cold chisel |
| Zec®/Grinding Pads | Shop vac |
| Vacuum system | Trowel |
| Razor scraper | Razor scraper / torch |



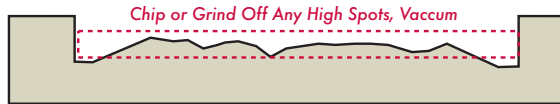
STEP 1

Make cuts with blade or chip out section at outer edges of spalling, 1/2" deep (minimum) to 3/4" deep (preferred).



STEP 2

Chip or grind out any high spots above level of cuts. Vacuum/brush area clean. If oils/debris present solvent wipe with rag.



STEP 3

Slightly overfill area with repair material and trowel smooth, slightly high.



STEP 4

Remove overfill to create smooth, flush surface by grinding flush w/Zec® pad or similar.



SURFACE SPALLS/DEFECTS - LESS THAN 6"



REPAIR MATERIAL

- Structural Repair Polymer**
- Rapid Refloor
 - Rapid Access**
 - Rapid Refloor
 - Cooler**
 - Rapid Refloor

TOOLS & EQUIPMENT NEEDED

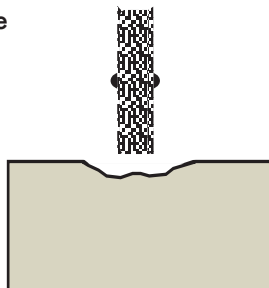
- | | |
|---------------------------------------|-------------------------|
| Preferred: | Minimal: |
| Right angle grinder w/dustless shroud | Soft Wire Brush |
| Soft steel/brass wire wheel | Right angle grinder |
| Med. grit grinding pads | Med. grit grinding pads |
| Vacuum system | Shop vac |
| Solvent wipe | |



STEP 1

Run grinder with soft wire wheel over defects twice (in opposite directions).

Wipe defect with solvent if oils/residue remain. Vacuum defect clean.



STEP 2

Slightly overfill defect with repair material and allow to cure.

Grind off overfill flush to floor surface.

