

Hot Spot Training

CTI sample hot spot for Tile Installation: Simple graphic approach that depends on digital photos and provides information on the cause of the problem, the impact of not correcting the problem, and the solution that eliminates the problem.

Category: Tile

Hot Spot: Cracked Tile Edges

Poor Installation



Correct Installation



Problem

Prevention

- Tile edges breaking when any pressure applied
- Carpet not able to be tucked without damage occurring to the finished tile edge
- Transitions not able to be applied without causing damage to tile edge

- Apply setting materials full to tile edge
- Clean off any excess setting materials so the edge is square to the tile edge and floor
- Cut underlayment even with the tile edge

Cause

Repair

- Hollow areas under tile edge
- Improper trowel size
- Setting material not packed to edge
- Poor attention to detail

- Remove existing transition or material meeting tile
- Remove grout and broken tile
- Scrape mastic or thinset from area
- Re-cut tile with proper equipment
- Stone edges of cut tile
- Re-install tile
- Grout and caulk all areas needed
- Reinstall new transition or material meeting tile

REFERENCE: MATERIAL & SUPPORTING DOCUMENTS :



"ANSI 3.3.pdf"