



*How to.....*

## **Shower Base Installation**

*using **SAKRETE Sand Mix***

Ceramic tile showers may be custom designed to any size and are easily constructed. A solid cement base under the ceramics will provide years of maintenance free use. Make sure to follow local building codes and all manufacturers directions.

**SAKRETE Sand Mix** is ideal for shower bases. It is a high strength pre blended mixture of Portland cement and sand. Used were a thickness of less than 2" is required. Also use for cracks in concrete, between flagstones, and grouting. Just add water.

### **STEP 1: Preparation:**

Install floor drainpipe as required per local building codes. Install sub floor if required allowing access to drainpipe. Frame walls of shower and curbing for shower entrance. Sweep floor clean. Remove all sharp objects and ensure nails in sub floors are driven flush.

### **STEP 2: Preparation:**

Install shower drain into floor drain. Install PVC pan liner. Install waterproof drywall on walls and over curb. Install locking ring of drain bolts to hold down pan liner.

### **STEP 3: Application:**

Pour cement bed for shower on PVC pan liner. Slope approx. ¼" per foot from walls to top of shower floor drain. Set floor drain into SAKRETE Sand Mix, allowing for finish application of ceramic tiles. Let Sand Mix harden 24 hours. then keep damp for at least 72 hours by spraying occasionally with water. Proceed with installing ceramic tile.

### **STEP 4: Curing:**

Then keep damp for at least 72 hours by spraying occasionally with water. Proceed with installing ceramic tile.

**NOTE: Always follow manufacturers directions.**

### **Tips for shower bases**

- 1) Project is best suited for the experienced handyman.
- 2) Follow local building code and manufacturers directions.
- 3) Use a quality PVC pan liner.
- 4) Slope approx. ¼" per foot from walls to top of shower floor drain.
- 5) Cure as recommended.
- 6) Use proper safety equipment i.e. safety glasses, gloves, etc

For additional information please refer to our Data sheets.



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