



JOIST/RAFTER

HEADER

CUSTOM BATTEN PANEL CONTINUES THE MATERIAL TO THE CEILING. CEILING PANEL IS OPTIONAL

FINISHED CEILING

MOISTURE RESISTANT BOARD  
BLUE-BOARD, GREEN-BOARD,  
WEDI-BOARD, DURA-ROCK

QUARRYSTONE SOLID SURFACE  
SHOWER/BATH MATERIALS

BACK AND SIDE PANELS ARE TYPICALLY 80" HIGH WITH UNLIMITED WIDTH

STUD WALL

TYPICAL QUARRYSTONE SOLID SURFACE  
SHOWER & FLOOR CROSS SECTION

FOOTER

DRAIN

FINISHED FLOOR

SUB-FLOOR

**SHOWER BASE (FLOOR):** Quarystone shower base & floor is self contained and designed to sit directly on a level subfloor. The base is custom fabricated to fit directly against the stud walls surrounding it. A 1/2" thick lip rises up against the stud to 5" high where 1/2" moisture resistant wall board must be installed prior to shower walls. The shower wall is then applied to the wall board and continues directly down to the floor of the shower covering the butt joint between the lip and wall board (see diagram pg. 1). The shower base is water tight and the weight from occupants is distributed directly to the subfloor. SHOWER CURBS ARE OPTIONAL. Zero entry or chamfered entry bases are also available.

**WALL PREPARATIONS:** Wall preparations generally includes any blocking for accessories such as grab bars, handrails, seats, benches etc., then installing a moisture resistant wall board before the solid surface wall panels are applied. Any finished/painted walls would need to be done a few inches inside the perimeter of where the wall panels and trim material will be installed. Mudding, finishing & painting of walls inside the shower is not necessary anywhere that Quarystone materials will be installed. Examples are walls, ceiling panel, and entry trim.

**SHOWER WALLS ONLY:** Quarystone shower walls can be made almost any width as long as they are transportable and can fit through doorways and around corners. 80" is typically the maximum height dimension for our main shower panels. Walls & ceiling should be finished and painted 4"-6" inside the perimeter of the shower wall dimensions.

**WALLS CONTINUING TO CEILING HEIGHT:** We then overlap the 80" panel with a custom matching batten panel to cover the rest of the way to the ceiling. Batten panel sizes vary depending on the height of the ceiling. The overlap leaves a 1/4" gap at the top of the side walls. That gap is then filled with a separate piece of finished matching material or the custom trim can be purchased.

**CEILING PANELS:** Optional ceiling panels are available and are recommended for areas where ventilation may be questionable such as dropped soffits or small bathrooms. Ceiling panels are also recommended where restricted ventilation is anticipated such as steam rooms and enclosed showers. A ceiling may also be desired for an aesthetic look.

**CUSTOM TRIM:** Full height custom trim can be purchased which hides and seals the gap from the batten panel and brings our material outside and around the side panels and/or around the outside finished wall. Examples can be found in our collection of online showroom gallery photos at [www.quarystone.net](http://www.quarystone.net) and in our digital brochure. This trim can run the full height from the floor to the ceiling and also across the front of the ceiling panel if desired. The trim gives an appealing "frame like" finished look to the shower and also waterproofs anything it is covering. It eliminates the need to mud, finish and paint from the corner turning into the shower. Trim is also custom made and around windows inside of shower areas.

**ACCESSORIES:** Shelves, seats, niches, grab bars, wall caps etc. are the final items to be installed. All items have a basic size & design however each can be customized in shape & size if the customer desires to do so. The customer may also choose the installation height and placement of each item.

**NEW HOME TIMELINE:** **1)** Shower base needs to be installed prior to framing in studded shower enclosure walls. **2)** Blocking for seats & accessories should be done after framing in the shower is completed. **3)** Wall board is installed on the inside of the shower when the home is being "rocked". **4)** Shower ceiling (if applicable), shower walls and chosen options are installed toward the end of the home building process along with any Quarystone counter tops surfaces that have been ordered. **5)** Glass doors, curtains may be installed.

**FOR ADDITIONAL INFORMATION:** Contact Quarystone LLC at 920-235-1099 or 800-632-2525

