

## **Specification**

### **Mineral Cast Shower Floor**

#### **Materials:**

1. Polyester Casting Resin
2. Combination of 4 fillers – 1 of which is Calcium Carbonate, others confidential

#### **Casting Method:**

1. Open cast
2. Resin mix rests under vacuum to alleviate air bubbles

#### **Thickness:**

1. Average 25mm
2. Fall 20mm from edge to waste

#### **Post Curing:**

1. In an oven – temperature & length of post cure confidential

#### **Finish:**

1. Surface finish is slightly rippled to create a non slip finish

#### **Tile Key:**

1. Unequal aluminium angle 25x12.7x1.6mm
2. The product is slotted after post cure to fit Tile Key
3. Depth of slot: 13mm
4. 8mm from surface of slab
5. Tile key stand proud 22mm from surface finish
6. Tile key bonded using mould resistant silicon

#### **Quality Control:**

1. Dimensions are checked
2. Aesthetics are checked
3. Each individual product is water tested – no exception

#### **Packing:**

1. Bubble wrap
2. Cardboard
3. Cardboard corner reinforcing
4. Shrink wrap
5. Sizes 1800+ are individually palletized

#### **Size:**

1. Maximum size up to 2200x1200
2. Size above maximum size would be deemed special project & can be done