# TECHNICAL INFO

## Charleston Mirror

## INSTALLATION GUIDELINES CHARLESTON MIRROR COLLECTION

Charleston Mirror is suitable for vertical applications in dry areas. Not suitable for wet applications such as showers or tub surrounds.

### SUITABLE SUBSTRATES:

- · Tile Backer Board (Primed)
- Un-painted Gypsum Wallboard (Primed)
- · Un-finished Wood (Primed)
- Particle Board (Primed)
- Concrete
- Painted Gypsum Wallboard Note: surface must be clean, dry and free from dust, dirt, greasy film, loose or powdery paint or primer

## SUBSTRATE PREPARATION

All walls should be plumb, square and free of movement.

Surface to be tiled must be clean, dry and free of dust, dirt, greasy film, paint or primer. All porous surfaces must be sealed with Gunther Prime n' Seal (tile backer board, unpainted wallboard, wood, particle board, concrete, etc.)

### **SETTING ADHESIVE**

Charleston Mirror should be installed with CRL Gunther Extra/Build Mirror Mastic or equivalent. Do not use solvent glues, generic adhesives or construction adhesives (do **NOT** use Liquid Nails, do **NOT** use silicone adhesive). It is highly recommended that you familiarize yourself with the application of mirror mastic prior to beginning installation.

#### **CUTTING CHARLESTON MIRROR**

Cuts required to complete the installation may be achieved by using a score and snap tile cutter with an appropriate wheel. You may also use a glass cutter and straight edge to score and snap the tile.

## **TOUCH UPS**

Use Rustoleum Specialty Appliance Epoxy for any necessary touchup of the backing.

## INSTALLATION OF CHARLESTON MIRROR

GMIRA918

Apply five 1" patties to the back of 9"  $\times$  18" tile and firmly place onto substrate. Allow for  $\frac{1}{16}$ " or larger grout joint between tiles.

GMIRAB36

Apply two 1" patties to the back of 3"  $\times$  6" beveled tile and firmly place onto substrate. Allow for  $\frac{1}{16}$ " or larger grout joint between tiles.

## **GROUTING CHARLESTON MIRROR**

Charleston Mirror installations may be left ungrouted. If grouting is desired use an un-sanded grout such as Mapei Keracolor U.

## **EXPANSION/CONTROL JOINTS**

Refer to TCN EJ171 (current version) for placement of movement joints. Movement joints are to be filled with flexible sealant.

