



Corinthian Marble

Technical Data Sheet

Pre-Sloped Shower Pan

Description

The Corinthian Marble pre-sloped shower pan is a custom casting. The perimeter shape and drain locations can be provided as measurements or by template. The pan is cast with ¼” per foot slope toward the drain. The drain is integral to the casting and has an adjustable height grate as is common to tile-type drain assemblies. A water dam is fabricated around the perimeter of the pan. This water dam is sealed and strengthened by fiberglass reinforcement.

Installation

The shower pan is installed onto a level sub-floor. The base should be checked for drainage, assuring that the drain is at the lowest position, shimming if necessary. Wall board is installed after the base has been installed and water tested.

Tile Installation

Basic preparation includes cleaning the shower pan of all construction debris. Clean the shower pan by wiping with with a solvent cleaner such as acetone, or denatured alcohol.

Method 1 – Adhesive installation – Apply a suitable adhesive (see below) with a notched trowel (notch size will vary with tile type and size). Press tile directly onto adhesive following the manufacturer’s recommendations.

Method 2 – Thinset tile installation - Apply an adhesion primer to the base in a uniform, thin coating. A fine notched trowel works well.

Method 3 – Mud bed installation – Install mud bed directly onto the cast shower pan.