

SANGHA Finishes

ARCHITECTURAL SPECIFICATIONS FOR TADELKAT (WET AREAS)

- Over studs, install 1/2" plywood sheeting to provide rigidity. A tadelakt plaster system is installed to a typical depth of approximately 1/4-1/2". During the installation process, significant pressure is applied to the walls, which can result in cracking if the walls are not fairly rigid.
- Install moisture-grade panel boards such as Kerdi-Board, HardieBacker, DensGlass, Greenboard, etc. Always use approved screws and not nails to install any board product.
- Mesh the seems of the board with fiberglass tape. Apply a few passes to ensure coverage and adhesion. **DO NOT USE CEMENT, THIN-SET, OR GYPSUM TO MUD THE SEAMS, AS IT MIGHT CRACK THROUGH THE PLASTER.**
- Thoroughly apply elastomeric primer (Laticrete Hydro Ban, RedGard, DryLock, Maipai, etc.) on panel board, unless there is already a waterproofing system as part of the board (such as Kerdi-Board).
- FLOOR AND PAN – where the walls meet the floor-Always make sure that water drains out away from the wall. Corner joints can be caulked with shower-grade silicone, grouted, or left with a gap and a metal riglet. Assume that the wall and floor will move independently, resulting in a potential fissure/cracking, especially if grouted. An optional small row of tile at the base, going up the wall, will mitigate water intrusion from grout fissures.
- Following plaster installation, wait 24 hours before using the shower. If any darker areas appear, let them dry and then re-wax the area for waterproofing.