FORMICA® SOLID SURFACING BY FORMICA GROUP SHOWER PAN INSTALLATION GUIDE

- 1. Unpackage and inspect for defects such as cracks, chips and other damage.
- Be sure the subfloor is clear of all debris, foreign objects and protrusions. The goal is to apply a continuous layer of installation adhesive to allow for full contact between the shower pan and the subfloor.
- Assure the subfloor is level and do not Install the base if not level as it can rock and tilt and cause cracking on base and wall surrounds. Subflooring that is not level can be corrected with shims or gap filling floor-leveling compound.
- 4. Dry fit the shower base in the allotted area to assure a tight fit but also to allow an 1/8in gap between the outside edges and surrounding wall. Solid surface pans will expand and contract with temperature variations.
 - Mark any low areas on subfloor as to apply extra adhesive to ensure a good fill.
 - Mark any areas that will need to be shimmed to assure a good contact between the pan and subfloor
- 5. Remove pan after dry fit and install the shower drain strainer assembly into the shower pan orifice per instruction provided with the drain. The drain can be attached after installation is complete but you will need access from underneath assembly. Plumbers putty and a Razorback wrench will help to assure a tight fit.
- 6. Apply Mapei Ultracontact Adhesive to the subfloor using a 1/4in by 1/4in notched trowel. Spread evenly to allow for a full contact between the shower pan and floor applying added adhesive in pre marked low areas and shims.
- Place the shower pan on top of the adhesive being careful not to disrupt the coating. Using a level check left to right and front to back This is to assure a good water flow to the drain section.

View our Formica Solid Surface Fabrication guide section for shower surrounds starting on page 61 proceed to wet wall application. See Detail A and B for Shower Pan/substrate/solid surface panel assembly

http://www.formica.com/us/~/media/north-america/ documents/products/en/formica-solid-surfacing/140804_ fss_fssfabguide_2014.pdf

PLEASE NOTE:

Solid Surface expands and contracts with temperature so 1/8in gaps and 100% silicone caulk are a must.

Rigid seams and adhesives can result in cracking.

COLOR MATCHED CAULK CAN BE PURCHASED FROM COLOR RITE INC. AT:

http://colorriteinc.com/

ADA COMPLIANCE INFO CAN BE FOUND AT:

http://trace.wisc.edu/docs/adaag_only/adaag.htm#4.21

FORMICA® SOLID SURFACING BY FORMICA GROUP SHOWER PAN INSTALLATION GUIDE CONTINUED





