

Waterproofing pre-cover inspection checklist

A waterproofing pre-cover inspection is the hold point before concealed work disappears behind the next layer. This checklist is built for that walk: verify, photograph, then release the cover, not the other way around. Work is commonly verified against the applicable building code, manufacturer's published instructions. Confirm the edition your authority having jurisdiction has adopted.

Who runs it: The GC's superintendent with the waterproofing foreman, releasing each area for backfill, tile setting or topping slab.
When: After the membrane walk and any flood test pass, immediately before the covering operation on that area.

Final condition check

- ☐ **No damage from follow-on trades since the membrane walk**
No fasteners, scaffold legs, or material storage on the membrane; any puncture repaired per the system detail. 2 photos required
- ☐ **Failed-test areas repaired and re-tested**
Repair photographed, re-test documented, both tagged to the same area as the original failure. 2 photos required
- ☐ **Penetrations matched to the membrane walk photos**
Pipes, sleeves, drains and anchors through the membrane counted against the walk; any added since fitted with the manufacturer's penetration detail, not a caulk ring. 1 photo required
- ☐ **Membrane edges and laps still bonded since the walk**
Top edges, laps and terminations still visible checked by hand for lifting, curling or peel from heat, cold or traffic since the membrane walk. 1 photo required
- ☐ **Membrane exposure time within the manufacturer's limit**
Application date compared to how long the product may sit exposed to sun before cover; anything over the limit referred back to the manufacturer. No photo required

Ready for the covering operation

- ☐ **Membrane carried to its full drawn height and extent**
Edges measured against the drawings: up shower walls and over curbs, or up foundation walls to the termination line above finished grade. 1 photo required
- ☐ **Nothing left against the membrane that the cover would press in**
Form lumber, rebar ends and rock cleared from the trench, or screws, tools and mortar lumps cleared off the pan, before backfill or the tile bed goes on. 1 photo required
- ☐ **Pan slopes to the drain with no ponding**
Where the area is a shower pan or wet floor, a level or a little water shows it falling to the drain from every wall and corner, with no low spots. No photo required
- ☐ **Curb, niche and bench corners reinforced**
Where the wet area has curbs, niches or benches, preformed corners or reinforcing fabric at each corner, lapped onto the field membrane per the system detail. No photo required
- ☐ **Covering material and sequence confirmed with the super**
Backfill material and lift heights, or the tile bed and setting method, match the approved drawings and are ones the membrane manufacturer allows over it. No photo required

Release

- ☐ **Every area walked and released individually**
One wide photo per elevation or pan showing the finished condition, tagged to that area's release. 3 photos required
- ☐ **Drainage path confirmed clear before cover**
Drains, weeps and daylight edges photographed open and unobstructed. 2 photos required
- ☐ **Covering crew briefed on the no-fastener and protection rules**
The tile, topping or backfill foreman has seen the membrane and knows where fasteners, stakes and stored material are not allowed. No photo required