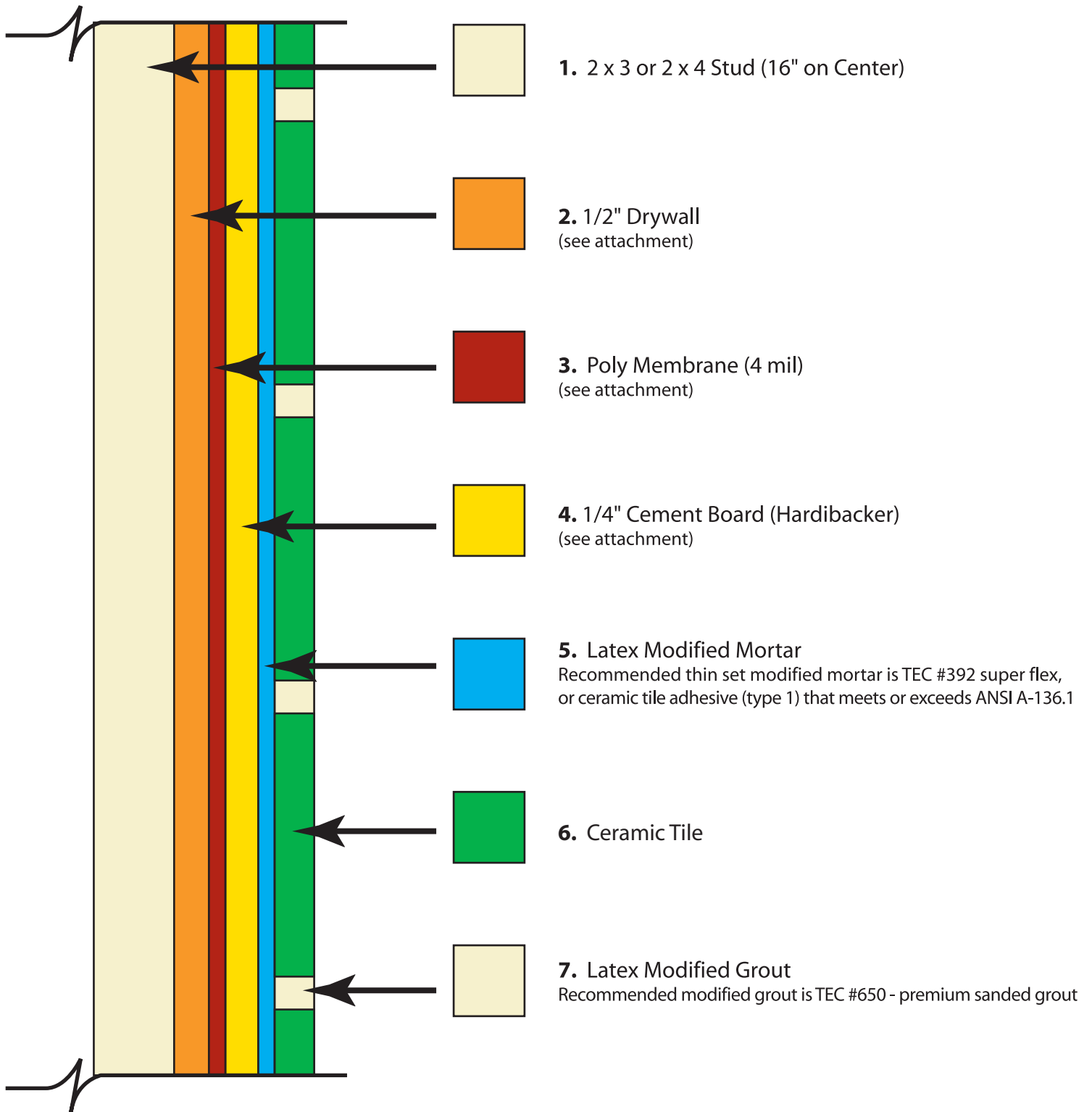


**Ceramic Wall Tile
Manufactured Housing
Preferred Installation
(shower application)**



Wall Tile Preferred Installation (Shower Application)



Index

1. 2 x 3 or 2 x 4 Stud (16" on center)

2. 1/2" Drywall

(see attachment 2 - page 3)

3. Poly Membrane (4 mil)

(see attachment 3 - page 3)

4. 1/4" Cement Board (Hardibacker)

(see attachments 4.1-4.3 pages 4 - 5)

5. Latex Modified Mortar

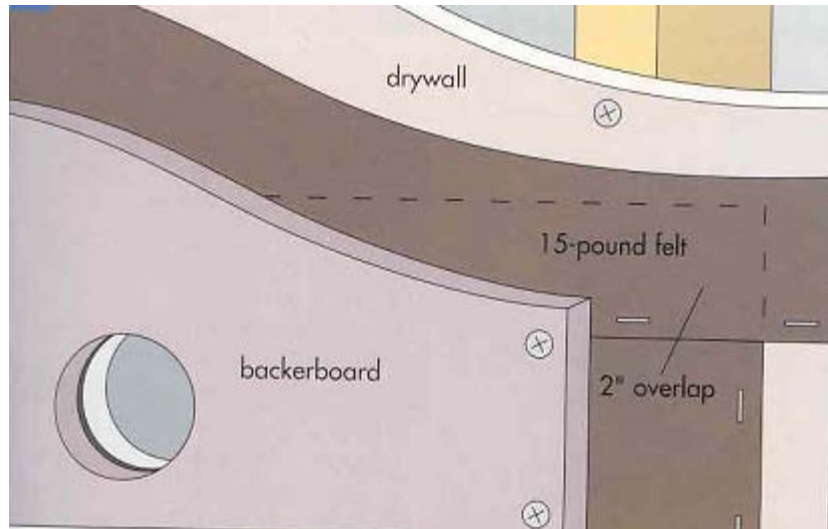
Recommended thin set modified mortar is TEC #392 super flex, or ceramic tile adhesive (type 1) that meets or exceeds ANSI A136.1

6. Ceramic Tile

7. Latex Modified Grout

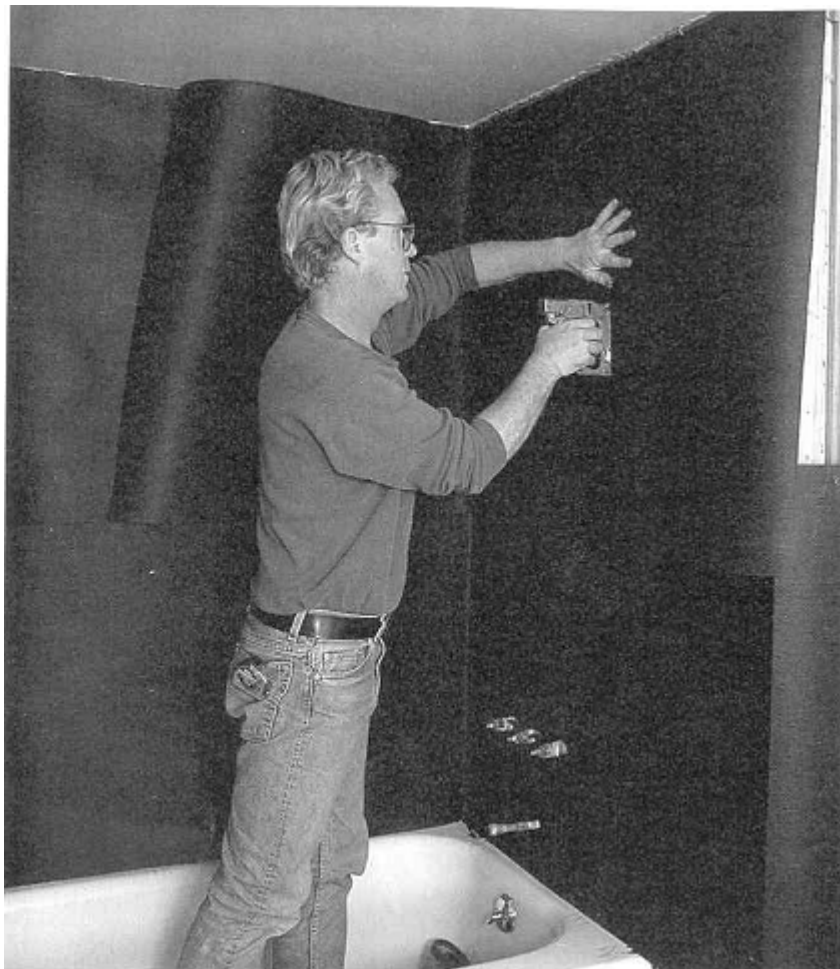
Recommended modified grout is TEC #650 - premium sanded grout

Attachment 2: Drywall

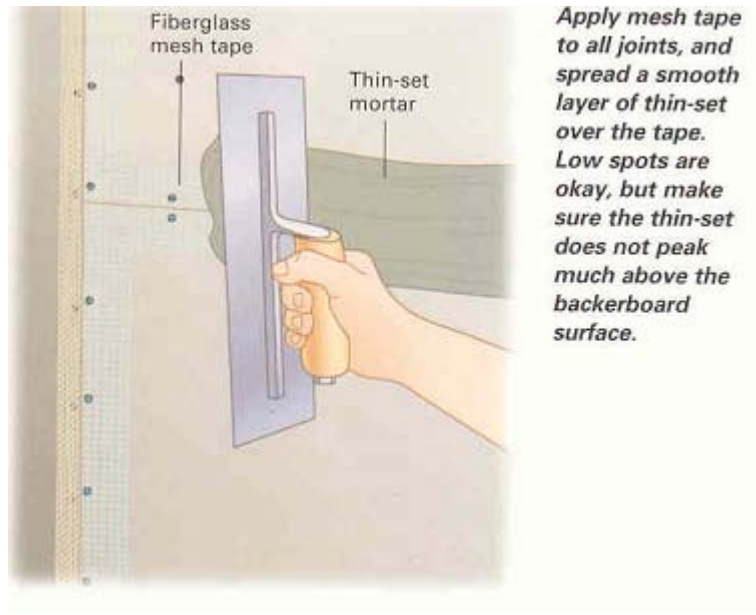


Attachment 3: Membrane

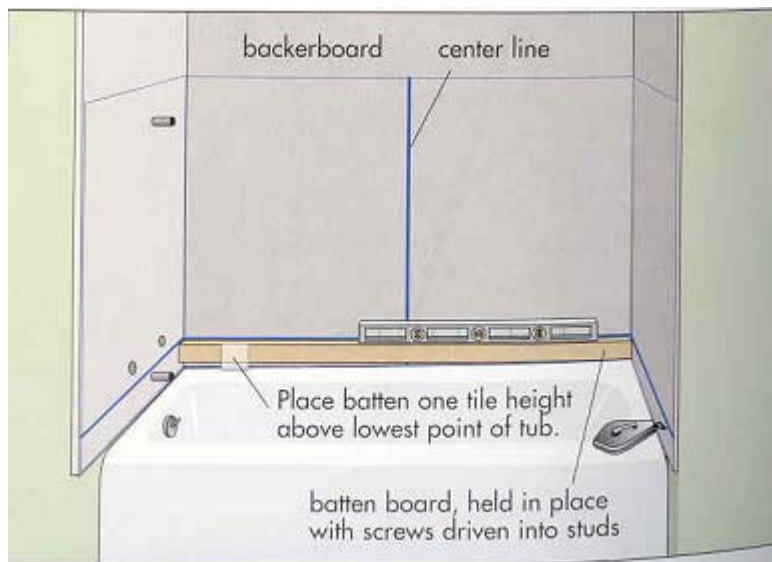
Membrane: 15 lb. roofing felt or 4-mil polyethylene film. Staple to wall with a 2" overlap.



Attachment 4.1: Cement Backerboard



Attachment 4.2: Cement Backerboard



Prepare and lay out.

The walls must be solid, and at least close to plumb and square. If necessary, remove the existing substrate and install a waterproofing membrane and backer board. Be sure that the new surface is flush with any adjoining surface.

Establish a vertical reference line by laying the tiles in a row on the tub and making sure you will either have the same size tile on each end, or that you will not have any very narrow pieces. If the end walls are out of square with the rear wall, factor in how the pieces will change in size as you move upward. Establish a horizontal reference line, measuring from the low point of the tub if it is not level, and tack a very straight batten board along its length.

Attachment 4.3: Cement Backerboard

Showerpan installation

