

# In-Wall Costs for 2010\*

## General Comparisons in Cost Per Square Foot Including Overhead and Profit

Unit Size based on 8" Height x 16" Length (except where noted)      2" Bed Depth      4" Bed Depth

### THIN SET CERAMIC TILE ON C.M.U.

Thin Set Ceramic 4-1/4" x 4-1/4" Tile on C.M.U.:		
C.M.U. installed (R042210.14-0050/0200/0300/0350)	6.40	6.75
Tile w/ Thin Set Adhesive (R093013.10-5400)	6.90	6.90
Mortar Set Adhesive, add (R093013.10-7300)	3.14	3.14
<b>Total Square Foot Cost**</b>	<b>16.44</b>	<b>16.79</b>

### EPOXY PAINTED C.M.U.

C.M.U. installed (R042210.14-0050/0200/0300/0350)	6.40	6.75
Block Filler (R099123.72-4000)	1.17	1.17
Epoxy Coatings min. to max. (R099656.20-0300/0400)	1.23-3.78	1.23-3.78
<b>Total Square Foot Cost</b>	<b>8.80-11.35</b>	<b>9.15-11.70</b>

### CONCRETE BLOCK, DECORATIVE

Ground Face (R042210.23-2600/2650/2700) Total Sq Ft Cost	N/A	10.35
Special Color (R042210.23-2900/2950) Total Sq Ft Cost	<b>N/A</b>	<b>11.00-12.31</b>

**Add C.M.U. Waterproofing Sealer Ext. 2 coats (R099113.90-xxxx) Brushed (R-0390/0400)=1.52 Rolled (R-0430/40)=1.01 Sprayed (R-0470/80)=0.88**  
**Add C.M.U. Interior Sealer (R099123.72-4100/3600/3620) Silicone 2 coats sprayed=0.50 3 coats glaze sprayed > clear=1.25; > multicolor=1.69**  
**Add (R099123.72-8200/8300) For sealer work (labor) between 8'-15' add+10%; above 15' add+20%**

### PREFACED C.M.U.

Glazed C.M.U.** (R042210.44-0100/0200/0250/0300)		
<b>Total Square Foot Cost</b>	<b>15.55</b>	<b>16.10</b>

### STRUCTURAL GLAZED FACING TILE

Structural Glazed Facing Tile** (R042126.10-0020 to 3150)		
<b>Total Square Foot Cost (8" x 16" face size-8W Series)</b>	<b>16.10</b>	<b>18.95</b>
<b>(8" x 8" face size-4W Series)</b>	<b>15.25</b>	<b>17.35</b>
<b>(5-1/3" x 12" face size-6T Series)</b>	<b>19.05</b>	<b>22.50</b>

## Benefits of Structural Glazed Tile Over other 'or equal' wall finishes

- Vibration and impact damage
- Wall installed by one trade; Tile finish by another
- Tiles can be pulled off
- Can be broken and become a weapon
- Fire fumes potentially lethal
- Very limited design options
- Not aesthetically pleasing
- Limited sizes and shapes
- Needs regular maintenance
- Needs resurfacing for graffiti resistance regularly
- UV Fading issues
- Chemical resistance
- Scratch resistance
- Base course wax buildup
- Limited sizes and shapes
- Fire fumes and smoke, potentially lethal
- UV fading; Limited sizes and shapes
- Needs resurfacing for graffiti resistance regularly

\* National averages taken from *Means Building Construction Cost Data 2010*, Copyright RSMMeans, Kingston, MA, 781-585-7880, All rights reserved.

\*\* For epoxy joints (R042126.10-3300), add \$1.74.