

Table 4.1: 2006 Artisan productivity norms in the U.S.A

<b>Resilient Tile flooring</b> (1/8") thick Synthetic turf (3/8") thick interlocking 2'x2' squares	<b>Gang size</b> 1-Till ( tile layer floor)	<b>Average (SF)</b> 405	<b>Average (SM)</b> 38		
<b>Brick Paving</b> 4" * 8" *1.5" without joints (4.5bricks/SF) Grouted, (3/8)" joint (3.9bricks/SF)	<b>Crew size</b> D-1 ( 1- Bricklayer & 1-Brickhelper) D-1 ( 1- Bricklayer & 1-Brickhelper)	<b>Average (SF)</b> 110 90	<b>Average (SM)</b> 10.22 8.36	<b>No: of Bricks/per day</b> 495 351	
<b>Roof tile- Clay tile ASTM C1167</b> Americana,158pc per 100sf Spanish tile, 171pc per sq, red	<b>Crew size</b> 1-Rots ( 1-roofer (tile & slate) 1-Rots ( 1-roofer (tile & slate)	<b>Average (SF)</b> 165 180	<b>Average (SM)</b> 15.33 16.72	<b>No: of roof tiles/per day</b> 260.7 307.8	
<b>Painting ( Oil base for dry &amp; plaster walls)</b> <b>Smooth finish</b> Brushwork Roller Spray <b>Sand finish</b> Brushwork Roller Spray	<b>Crew size</b> 1-PORD 1-PORD 1-PORD 1-PORD 1-PORD 1-PORD 1-PORD	<b>Paint 1 coat to finish</b> <b>Average (SF)</b> 1150 1350 2750 975 1150 2275	<b>Paint 1 coat to finish</b> <b>Average (SM)</b> 106.84 125.42 255.48 90.58 106.84 211.35	<b>Paint 2 coats to finish</b> <b>Average (SM)</b> 63.17 74.32 150.97 56.21 94.76 157.94	<b>Paint 3 coats to finish</b> <b>Average (SM)</b> 47.38 60.39 150.97
<b>Plastering (Keenes cement)</b> Finish only, Standard High Quality	<b>Crew size</b> plasterer helpers, 1 mixing machine-6 C.F) plasterer helpers, 1 mixing machine-6 C.F)	<b>Average ( SY)</b> 215 144	<b>Average ( SM)</b> 180 120.24		
<b>Walls: Building brick, including mortar</b> 4" thick, facing, 4" * 2.2/3" * 8" 4" thick, as backup, 6.75 bricks/ S.F 8" thick, 13.50 bricks/S.F	<b>Crew size</b> D-8 ( 3 Bricklayers, 2 Bricklayer helpers) D-8 ( 3 Bricklayers, 2 Bricklayer helpers) D-8 ( 3 Bricklayers, 2 Bricklayer helpers)	<b># of bricks/day</b> 1450 1600 1800	<b>Equivalent (SF)</b> 237.04 133.33	<b>Equivalent (SM)</b>	

Source: Means, 2006: 62,127,217,285,299,311