

Specifications for lath and stucco

Tar paper or suitable vapor barrier shall be used on bare wood surfaces.

Galvanized self-furring lath shall be used on all wood framing. Fasteners shall be spaced no more than 12" on center.

Portland cement stucco shall be applied in a 3-coat method to a nominal $\frac{3}{4}$ " thickness.

Scratch coat shall be applied to cover Lath and cross-raked to provide an adequate key for the basecoat.

Scratch coat shall set at least 2 days before the application of brown coat.

Brown coat shall be straightened to a reasonably straight and true surface and surface floated and left rough with open pores for an adequate bond of the finish. Brown coat shall cure at least 3 days before application of finish coat.

Finish coat shall be white Portland cement, lime and sand with a color if desired. Finish coat shall be a nominal $\frac{1}{8}$ " and floated or textured as desired

American Portland Cement Stucco Specifications (c. 1929)

Base Coats:

$\frac{1}{4}$ bags (50 lb. Bag), dry hydrated lime

1 bag Portland cement (94 lbs.)

Not less than 3 cubic feet (3 bags) sand (passed through a #8 screen)

There are about 5 shovels to a cubic foot. We use about 4 cubic feet, but no more than 5 cubic feet on porous surfaces like block.

There are about 5 shovels to a cubic foot, or about 1 five-gallon bucket.

Water to make a workable mix.

Finish Coat:

Use WHITE Portland cement in the mix in the same proportions as above.

To color the stucco, add not more than 10 pounds pigment for each bag of cement contained in the mix.