

UNITED STATES PATENT OFFICE.

WM. L. POTTER, OF CLIFTON PARK, NEW YORK.

IMPROVED ROOFING COMPOSITION.

Specification forming part of Letters Patent No. 46,495, dated February 21, 1865.

To all whom it may concern:

Be it known that I, WILLIAM L. POTTER, of Clifton Park, in the county of Saratoga and State of New York, have invented a new and Improved Composition for Roofing, Covering the Sides of Buildings, Boat-Decks, &c.; and I do hereby declare that the following is a full and exact description thereof.

To enable others skilled in the art to make and use my invention, I will proceed to describe its construction and application.

I take what is generally known as "slate-rock," and grind it to a fine powder in a grain or plaster mill, and mix it with any suitable glutinous water-proof material—such as coal-tar, gas-tar, oil, paint, &c.—in such quantities that it may be easily spread with a brush or trowel.

When used for roofing the composition should be of the consistency of thin mortar,

which may be applied to paper, canvas, &c., either before or after the paper, canvas, &c., have been tacked to the roof. When used for covering the sides of buildings, boat-decks, &c., the composition should be of the consistency of common paint, and may be applied with an ordinary paint-brush. The composition, when thus mixed and spread, soon hardens, and produces a strong, durable, and elastic fire and water proof covering, the color of which may be changed by tincture of other colors, if desired.

What I claim as my invention, and desire to secure by Letters Patent, is—

The use of pulverized slate-rock for roofing, covering the sides of buildings, boat-decks, &c., as set forth and described.

WILLIAM L. POTTER.

Witnesses:

CHARLES D. KELLUM,
JOHN T. LAMPORT.