

Straw Bale Stucco

Our sprayers have been used for stucco application on straw bale construction for many years. Because of the powerful throw onto strawbale, the penetration and adherence to a straw bale house have proven to be excellent. The video below demonstrates stucco application on strawbale. It's a simple, yet very effective.

Mark Schueneman, a member of the Colorado Straw Bale Association, calls our sprayer a **"Weapon of Mass Construction"**.

Ed Taylor, Straw Bale Builder

In the video above, Ed Taylor demonstrates spraying plaster on straw bale construction. Ed Taylor wrote:

"Speed of application seems quite good too. Two of us, one on the mixer and the other on the sprayer, can cover 40 lineal meters (130 feet) of 8 bale high strawbale wall in a full working day. So a building 7.5m (25 feet) long by 5m (16 feet) wide can be coated inside and out in one day. Three days (with curing time between) and the building is completely rendered. We were impressed!" -Ed Taylor of Australia

In Australia, our tool is often referred to as a render gun or [render sprayer](#).

Deirdre McGahern, [Straworks.ca](#)

Deirdre McGahern of Straworks.ca has been very successful with straw bale construction in Canada. Below, she has featured a video showing the mixing, transporting, and using the stucco sprayer to apply the exterior plaster to the straw bale house shown. Deirdre is a specialist in plastering straw bale buildings exposed to extreme weather.

Straw Bale House Plans (Below)

Rodney and Pamela Volkmar designed a vaulted straw bale cabin. It has an A-frame facade of a small stucco house. With all the materials at the site, Rodney feels this design, even on a larger scale, could be completed in two weeks.

