

How to Hang a Rack on a Plaster Wall

Plaster walls are difficult to deal with. Early on, plaster was applied over wooden lathes which were spaced about a quarter inch apart. Later, the wood lathes were replaced with a metal mesh. Often, the plaster itself was applied in two steps. A very hard, coarse-grained plaster was covered with a softer, fine-grained plaster. Plaster tends to deteriorate as it ages.

There are hardened nails made for plaster. They work well some, but not all of the time. They are available at many hardware stores and lumber yards.

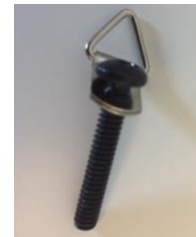


Hardened steel nail

Another method involves the use of screw and plastic anchor assemblies that are available at any hardware store. A link to a video about this is [here](https://www.youtube.com/watch?v=qRDK9bKT17Y). The hole must be pre-drilled and a relatively small assembly should be used, as the head of the screw must fit through the triangular hanger of the Ruler Rack hardware. If you need to make a trip to the hardware store bring the hardware with you to make sure you get the correct size.

Link for how to install a screw in plaster:

<https://www.youtube.com/watch?v=qRDK9bKT17Y>



Hardware for the Ruler Rack to hang the rack.