

External Wall Insulation Scheme to a selection of Cornish type non-trad properties

Solid External Wall Insulation to a selection of Cornish house types is well underway and due to complete in late October. The original cladding from the early 1990s has been removed and a new 150mm fibre board and render system has been applied.

This is to make the homes easier to heat as it will insulate the whole of the lower elevations. The installation has happened over the summer months so tenants will not feel the cold while the original cladding was removed.

There has been a slight delay in completing the project as materials have had to come into the UK via Calais, which has encountered problems recently.

Below is a picture of the fibre boards being applied, two coats of render are then applied. Window cills are replaced, pipes are extended out to allow for the 4 inches of insulation and all external fixings are replaced. Tenants are informed not to affix anything to the EWI as it is not a hard material and puncturing it will lower the thermal efficiency.



Insulation boards before render is applied



New EWI next to bricked Cornish property