



# XRV™

## Insulated Panel System

XRV™ Insulated Panel has a crack resistant exterior plaster cladding system that provides a fully drained and ventilated weatherproof barrier for residential and commercial construction.



 **Masons Barricade / FR1 Building Wrap**

 **50 mm x 20 mm Battens**

 **40 mm or 60 mm XRV™ Insulated panel**

 **Masons 150 gsm Fibreglass Mesh**  
embedded in 3 mm Masons Meshing Render

 **Masons skimming render coat (optional)**

 **Masons selected finishing coat**

 **Masons Limestop Sealer**

 **2 coats Masons Premium Build Highbuild Exterior Acrylic Paint**  
(in specified colour)



Developed specifically to meet the harsh requirements of New Zealand's coastal environment, the cavity behind XRV™ Insulated Panel provides an additional safeguard to ensure any moisture that may penetrate the exterior envelope is able to escape unimpeded.

## Lightweight Advantages

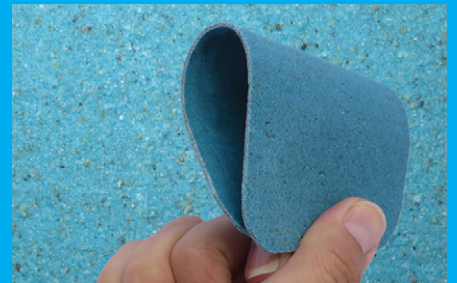
The XRV™ Insulated Panel System is extremely lightweight (approximately 7 kg per m<sup>2</sup>) it is well suited to pole structures or areas with poor quality soils and foundations. This characteristic can also reduce the cost of supporting structural elements such as beams and columns. It also does not require a base footing of concrete in order to support its own weight, which can save money on foundation work.

*To ensure there is a well-defined chain of accountability, the installation of the XRV™ Insulated Panel system, including the construction of the 20 mm cavity, can only be undertaken by licensed Masons installer.*



## FLX™

### Flexible Render System



For total security, use our non-crack plaster, Masons FLX™ to ensure that your building is kept absolutely watertight.



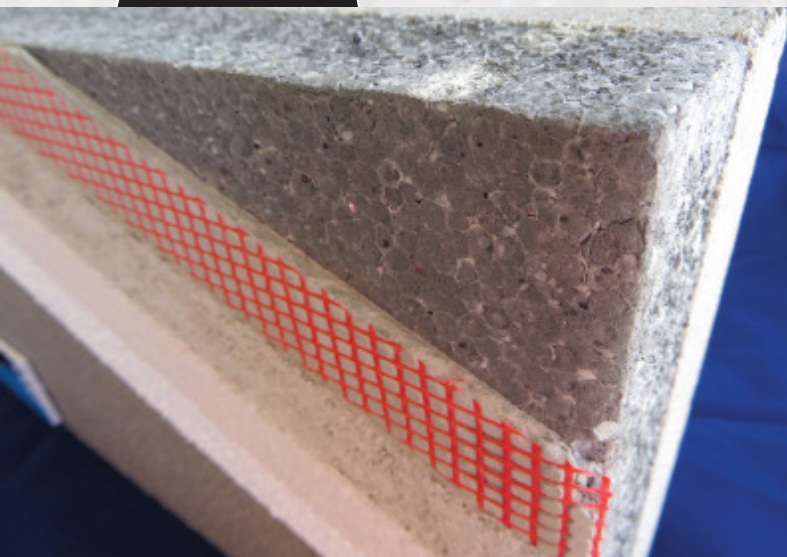
WATER  
PROOF



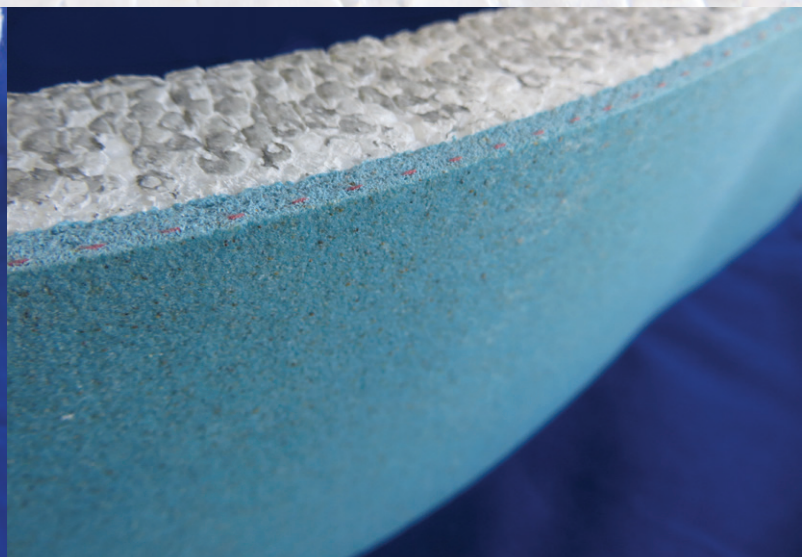
FLEXIBLE



CRACK  
RESISTANT



XRV™ with render



XRV™ with FLX render