

Pour'On Gravel Binder - Rooftop

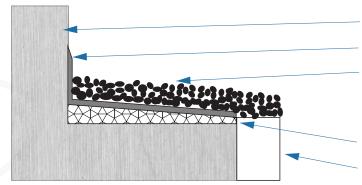
Specification Advice

PURPOSE

Application of polyurethane gravel binder to prevent the risks associated with loose stone being moved by human traffic, wind or birds.

WHERE

This specification is for non-traffikable rooftops (Services foot traffic is acceptable) where ballast type stone is specified for the purpose of protecting the underlying waterproof membrane.



Rooftop Structural Wall and Floor

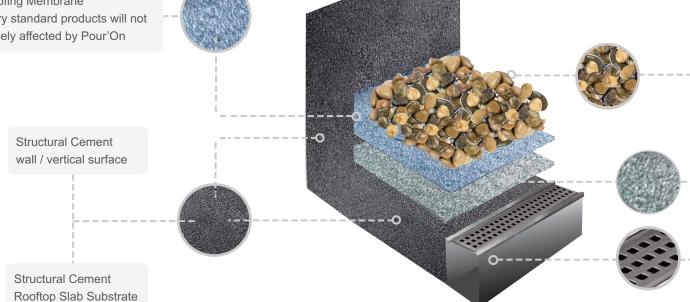
Waterproofing Membrane

Maximum 20mm single sized ballast stone to a depth no less than 40mm and no more than 60mm. Coated with two applications of Pour'On polyurethane binder at spread rate of 2kg/sqm

Screed to specified falls

Drainage System

Waterproofing Membrane All Industry standard products will not be adversely affected by Pour'On



Maximum 20mm single sized ballast stone to a depth no less than 40mm and no more than 60mm.

Stone should be clean and free of fines. Stone can be washed before application of Pour'On but would need to thoroughly dry out for a minimum 3 days before binder is applied

Pour'On must be applied in two light coats over a separate days to allow full cure between applications. Resin must penetrate to 40mm depth and binding to base layer waterproofing is not detrimental nor essential.

Screeded layer to specified falls

Pour'On Gravel Binder will not alter or effect the porosity of the stone nor block any surrounding drains.





