



Serious Waterproofing Solutions

## TECHNICAL LETTER

### Protecto Seal Vapor Block as Replacement of 6 mil Poly Under LVT

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Protecto Seal Vapor Block will reduce moisture vapor transmission per ASTM E-96 to less than 0.09 g/hr m<sup>2</sup> exceeding the performance criteria of 6mil poly vapor retarder of 0.1 g/hr m<sup>2</sup>.

Applications where Protecto Seal Vapor Block penetrating sealer has been properly applied to concrete slabs per the Protecto Wrap Installation Instructions will stop Moisture and Vapor Emissions from coming up through the slab.

Protecto Wrap warrants the performance of Protecto Seal Vapor Block under LVT Flooring to protect the LVT flooring from moisture and vapor emission related issues without the need for a layer of 6 mil poly below the flooring.

Note: Protecto Seal Vapor Block reduces Moisture Vapor Emissions to below acceptable levels for floor coverings and levels that meet the maximum allowed MVER of 3 to 4 lb (per the calcium chloride method) for all Protecto Wrap Flooring Underlayments.

Rocky Hill  
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