

## PRODUCT DESCRIPTION

No.: PD-892-2

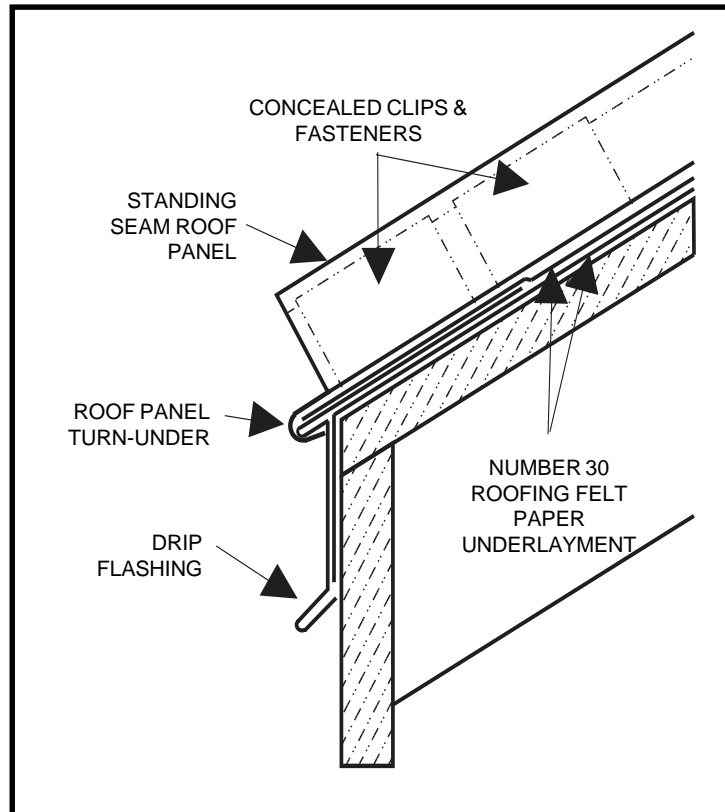
# USE OF ROSIN PAPER WITH BUILDING FELTS AND BERRIDGE METAL ROOF PANELS

Berridge recommends that rosin paper not be used as an underlayment separation sheet between roofing felt and Berridge metal roofing panels.

The original purpose for using rosin paper as a separation sheet was to prevent roofing felt paper from bonding to metal panels. It has been our experience, however, that today's lighter weight asphalt-impregnated roofing felt paper does not bond to the underside of our metal roof panels.

Another important factor which makes rosin paper unnecessary is the fact that all Berridge products have a wash coat or clear coat on the underside of the metal coil, flat sheet or panel product which prevents bonding to underlayment. This coating is factory applied on the Berridge Continuous Coil Coating Lines.

More importantly, we have seen a number of examples of panel failure stemming from rust-through from the underside, caused by moisture retention of rosin paper underlayment.



SECTION VIEW OF TYPICAL STANDING SEAM PANEL APPLICATION OVER SOLID DECKING WITH NUMBER 30 ROOFING FELT UNDERLAYMENT

Although the rosin paper may not be the original cause of moisture condensation, it is a porous material which will retain moisture and thus should not be used beneath metal panels.

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Berridge Manufacturing Company



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Moisture & Thermal Protection:  
Metal Roofing & Siding Products



**BERRIDGE MANUFACTURING COMPANY**

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