



SMART Brief

T E C H N I C A L B U L L E T I N

DATE: 25 February 2013 **No:** SB-25-130225
TO: Contractors & Distributors **Page** 1 of 1
FROM: Metro Technical Services Division
SUBJECT: **Installing Metro stone-coated steel panels Over Existing Asphalt Shingles – No Underlay – No Ice & Water Shield Material**

Metro roof panels may be installed over existing roof materials without installing a layer of underlayment or Ice & Water barrier material, as independently tested and defined in our ICC-Evaluation Service Report #3098, issued Feb-1, 2012.

ICC # ER-3098, Sec. 3.6 Underlayment, Para. 2.6.1 General.

“Underlayment must comply with, and be installed in accordance with Section 1507.5.3 of the IBC or Section R905.4.3 of the IRC as applicable.”

ICC # ER-3098, Sec. 4.6 Re-Roofing, Para. 1.

“...Metro panels may also be installed over existing asphalt shingle or built-up roofing, subject to the conditions set forth here, provided the roof slope complies with section 4.1 and the requirements of IBC Section 1510 or IRC Section R907 are met....”

Metro panels may be installed over existing Asphalt Shingles without Underlay, ***assuming the existing Underlay materials and Asphalt Shingles being roofed over meet the current code.***

Metro roofs installed as above are covered under the standard Metro Roof Products limited warranty in effect at the time the roof panels were installed.

Ref. Metro ICC-ER-3098 <http://www.icc-es.org/reports/index.cfm?search=search> search using 3098

Metro Roof Products

3093 'A' Industry Street
Oceanside CA 92054
Tel: (760) 435-9842
Fax: (760) 435-1162

www.smartroofs.com

Metro Roof Products SMARTBrief Technical Bulletins are for use by all Metro Roof Products customers. Each SMARTBrief is coded with a reference number and can be used to support various trade practices that are acceptable to, and have met Metro Roof Products quality standards in effect at the time. Metro Roof Products reserves the right to amend or update these SMARTBrief Technical Bulletins at any time.
2/25/2013 025-130225-Metro-Over-Asphalt-Ice-Water