



SMART Brief

TECHNICAL BULLETIN

DATE: March 2, 2017 **No:** SB-030132017
TO: Contractors & Distributors **Page** 1 of 1
FROM: Metro Technical Services Division
SUBJECT: **Metro Panels Installed Over Existing Asbestos Shingle Roofing**

Re-Roofing over an asbestos shingle should be undertaken with caution. Where such processes are allowed, Metro stone-coated steel panels can be used to encapsulate existing asbestos shingle roofing as long as the existing asbestos is handled correctly to not cause a dust and debris hazard.

Due to Metro panel's (SHAKE, TILE, ROMAN, COTTAGE & SHINGLE) shape, they create a raised nose section and back flange that allows an install method that completely encapsulates the existing asbestos shingle material, rendering it inert. When encapsulating asbestos shingles, the following procedures shall be followed.

- Any roof perimeter overhang (Rake, Fascia-Eave) of the existing asbestos shingles shall be encapsulated using custom designed lineal flashings. Cutting and disposing of the overhang material will cause a dust hazard.
- Remove Ridge & Hip cap trims paying careful attention to not break or cause dust/debris hazards pulling the fastener instead of prying the cap to avoid breaking the cap, which would create a debris hazard.
- Install one layer of Peel-and-Stick Ice & Water Shield self-adhesive underlay over the entire roof surface according to manufacturer's specifications.
- Install the Metro product according to installation instructions.



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