



Approved 1/4 in. (6 mm) min. cover board,  
or 15/32 in. (12 mm) min. hard board,  
or 1 in. (25 mm) min. insulation (Note 4)

Approved insulation,  
straight or taper cut (Note 2)

Existing metal roof

If gap exceeds  
1/4 in. (Note 1)

Note 1: Gaps must not exceed spanability of insulation, cover board, or hard board. See Product Data Sheet for spanability of each specific product used.

Note 2: Flute filler must have a minimum density of 1 lb (0.5 kg). Hold in place with at least one approved plate/fastener. High density wood fiberboard can not be used as a flute filler. (If Duro-Guard® fan fold is used as top layer, refer to Detail T8000 for flute filler requirements.)

Note 3: High density wood fiberboard may be used as a hard board when roof slope is 1 in./ft. (1:12), or greater.

Note 4: Refer to Duro-Last's UL TGFU.R10128 for approved fire-rated assemblies.

REVISED: N/A	TPO METAL ROOF RECOVER
PREVIOUS: 02/12/2025	STRAIGHT-CUT FLUTE FILLER
SCALE: NONE	NEW CONSTRUCTION OR RE-ROOF