# \*PLEASE READ\*

## TECH BULLETIN: "PINKING" OF TPO PRODUCTS

You may notice a pink, red or orangish coloration called "pinking" on the surface of TPO products and samples. Please note that this is a <u>temporary</u> coloration. The "pinking" <u>will</u> go away within 24 hours of being installed once it is exposed to UV light. It's important that the product is <u>installed</u> and <u>exposed</u> <u>completely</u> for the UV light to reach the full product.

Many TPO products contain a stabilization/weathering package which includes very powerful antioxidants that help protect the finished product from degradation due to heat induced thermal oxidation and sunlight induced photo-oxidation. Certain antioxidants in some weathering packages are particularly effective, but they are susceptible to pinking under the right environmental conditions, usually during storage. Pinking or "gas fading" is a surface reaction of these antioxidants with air pollutants, mostly nitrous oxides and sulfur oxides, produced in combustion processes. Pinking occurs over time on unweathered TPO surfaces that are exposed to polluted air, particularly in the absence of light.

As mentioned this is a temporary condition. The pinking will disappear upon exposure to sunlight and weathering in general once the product is completely installed. The products are not stained or permanently discolored in any way.

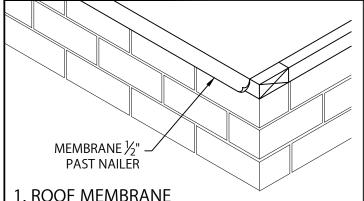


TPO OR PVC VERSION WITH CONTINUOUS CLEAT

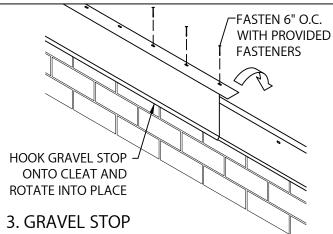
INSTALLATION INSTRUCTIONS

CLEAT FASTENED

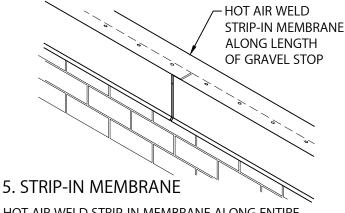
#### NOTE: INSTALL MITERS FIRST



POSITION MEMBRANE OVER THE ROOF EDGE AND DOWN OUTSIDE FACE OF WALL, COVERING WOOD NAILER(S) COMPLETELY. ALLOW 1/3" EXCESS MEMBRANE.



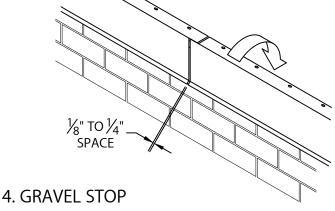
HOOK DRIP EDGE OF EACH GRAVEL STOP SECTION ONTO CONTINUOUS CLEAT, ROTATE INTO PLACE. FASTEN THRU PRE-SLOTTED HOLES 6" WITH PROVIDED FASTENERS.



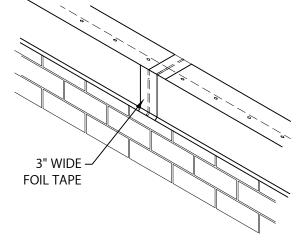
HOT AIR WELD STRIP-IN MEMBRANE ALONG ENTIRE LENGTH OF GRAVEL STOP PER MANUFACTURERS INSTRUCTIONS.



12" O.C. WITH PROVIDED FASTENERS 2. CONTINUOUS CLEAT POSITION AND FASTEN CONTINUOUS CLEAT 12" O.C. THRU PRE-SLOTTED HOLES AS SHOWN WITH PROVIDED FASTENERS. LAP CLEAT 1" AT JOINTS.



CONTINUE INSTALLING LENGTHS OF GRAVEL STOP. LEAVE A  $\frac{1}{8}$ " TO  $\frac{1}{4}$ " SPACE BETWEEN PIECES.



#### 6. FOIL TAPE AT JOINT

PLACE A 3" WIDE PIECE OF FOIL TAPE OVER JOINT.

1195 PRINCE HALL DRIVE **BELIOT, WI 53511** 800-786-1492 WWW.MULEHIDE.COM

DATE: 03/26/24 DRN BY: MLM

CKD BY: MM

DWG# 52410-42606

SHT.# 1 OF 2

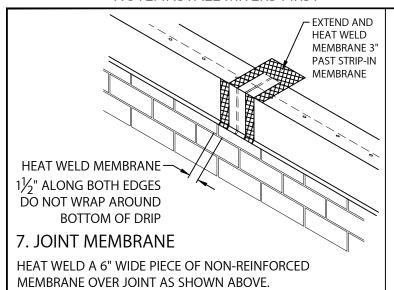


# **CUSTOM GRAVEL STOP**

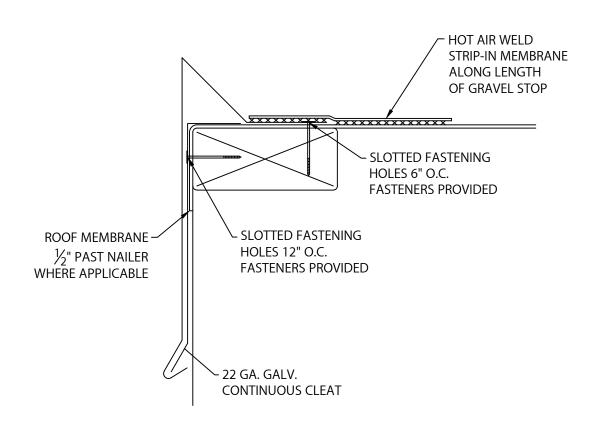
TPO OR PVC VERSION WITH CONTINUOUS CLEAT

#### NOTE: INSTALL MITERS FIRST

INSTALLATION INSTRUCTIONS



### TYPICAL INSTALLATION





1195 PRINCE HALL DRIVE BELIOT, WI 53511 800-786-1492 WWW.MULEHIDE.COM DATE: 03/26/24

DRN BY: MLM

CKD BY: MM

SHT.#\_2\_OF\_2

DWG# 52410-42606

|A|