## Metalite ${ }^{\circledR} 8000$ with Insulation Installation Details

## Metalite ${ }^{\circledR} 8000$ with Insulation

## MATERIAL NOTES:

Proprietary Materials
A. MOUNTING SYSTEM: METALITE® 8000

RAINED/BACK-VENTILATED RAIN SCREEN SYSTEM AS DESIGNED AND MANUFACTURED BY TREMCO CPG $1-1 / 2^{\prime \prime}$ SYSTEM DEPTH WITH $1 / 2 "$ JOINTS (NOMIN/AL).
SHOWCASING ACM REVEALS TO MATCH APPD. COLOR. SHOWCASING ACM REVEALS TO MATCH APPD. COLOR
ALL SYSTEM COMPONENTS TO BE STD. MIL FINISH.
B. METALITE® 8000 SYSTEM STIFFENERS: METALITE®-22336 STIFFENER SPACING: AT 24" O.C CORNER ZONE ( $10^{\prime}-0$ " FROM EDGE): AT 16 " O.C

## System Notes

. TREMCOS CPG INC. LINE OF METAL WALL PANEL YSTEM HAVE BEEN TESTED FOR USE IN VERTICAL APPLICATIONS. USING THE ABOVE MENTIONED SYSTEM A HORIZONTAL FASHION SUCH AS PARAPET CAP, TOP ONDITIONS WILL NOT CARRY THE TREMCO GPG INC WORKMANSHIP WARRANTY THAT IS STANDARD WITH ERTICAL APPLICATIONS. WATER PENETRATION IS TO BE XPECTED BEHIND THE METAL PANELS IF USED IN A FLA R SLOPED HORIZONTAL PLANE. TREMCO CPG INC. IMPROPER USE/APPLICATION OF THE PANEL SYSTEM.
. SEE PRODUCT DATA SUBMITTAL FOR PANEL SYSTEM PPLICATIONS AND LIMITATION. PANELS CANNOT BE THEM WITHOUT BREAKING THE SEALANT JOINTS OR THE ACTUAL PANEL MATERIAL WHICH WILL RENDER THE WORKMANSHIP WARRANTY NULL AND VOID.

CONTRACTOR NOTES

1. ACM PANEL SYSTEM IS NOT A STRUCTURAL MEMBER AND THEREFORE IS NOT CAPABLE OF SUPPORTING MUST BE ATTACHED THROUGH THE ACM PANEL ONTO THE MAIN STRUCTURE.

## GENERAL NOTES

1. ALL TRANSITIONS BETWEEN METAL PANELS AND ADJACENT MATERIALS MUST BE COORDIN/ATED
2. ALI THE SYSTEM EXTRUSIONS ARE ALL THE SYSIEM EXIRUSONS ARE EXCEPT AS NOTED
. ALL TREMCO CPG TO FOLLOW THE BUU. SYSTEMS ARE DESIGNED THEY ARE GOING TO BE ATTACHED TREMCO CPG INC. PANELS WILL THEREFORE FOLLOW ALL VARIANCES IN NON-COPLAN/AR AND/OR NON-PARALLEL MOUNTING SURFACES. TREMCO OTHERWISE FOR ANY OF THE FOLIOWING. OTHERWISE, FOR ANY OF THE FOLLOWING NON-COPLAN/AR AND/OR NON-PARALLEL MOUNTING SURFACES.
-SYSTEM AND/OR ATTACHMENT CHANGES, MODIFICATIONS, OR VARIATIONS OF ANY KIND CONDITION NOT SHOWN IN THE APPROVED SHOP DRAWINGS.
3. THESE SHOP DRAWINGS, WHEN MARKED APPROVED SHALL BE DEEMED AS AN ACCURATE INTERPRETATION OF THE PROJECT REQUIREMENTS
AND SUCH APPROVAL SHALL CONSTITUTE AUTHORIZATION TO PROCEED WITH MATERIAL RELEASE AND FABRICATION. ANY CHANGES REQUESTED, SUBSEQUENT TO APPROVAL DATE, MUST BE SUBMITTED IN WRITING.
TREMCO CPG INC. SYSTEMS HAVE BEEN TESTED
WITH 16GA STUD FRAMING AT $16{ }^{6}$ O.C. (BY OTHERS LIGHTER GAUGE FRAME IS NOT RECOMMENDED DUE TO WEAK PULLOUT VALUES. FRAMING MUST BE COORDIN/ATED WITH PANEL JOINTS.
4. LARGE, FLAT SURFACES OF SHEET METAL WILL THE LIGHTER THE GAUGE, AND THE MORE VISIBLE THE APPLICATION, THE MORE OBVIOUS THE OIL-CANNING. OIL-CANNING IS AN INHERENT FACT OF SHEET METAL INSTALLATIONS AND IS ONLY AN OIL-CANNING IS THEREFORE NOT A CAUSE FOR PANEL REJECTION. DESIGNER OF RECORD SHALL SPECIFY SHEET METAL THCKNESS AS APPLICABLE to mitigate oil canning
ALL ROOF-FACING ACM JOINTS MUST BE CAULKED, AND WHETHER OR NOT THE JOINT IS ON A SLOPE,
5. SEALANT TO BE USED: TREMCO PROGALZE SSG,

COLOR BLACK UNLESS OTHERWISE NOTED
FINDIZED MA ERIALS, MICAND METALLIC SEPARATELY).
10. METALLIC AND MICA FINISHES ARE DIRECTION/AL. 1. METAL PANELS PROVIDE NO SUPPORT FOR SIGN/AGE OR OTHER FIXTURES, THESE MUST BE PANELS.
2. MAXIMUM ACM FACE WIDTH IS 60 INCHES.
13. MAXIMUM ACM FACE LENGTH IS 194 INCHES

## EXCLUSIONS

. METAL STUD FRAMING OR SUB-FRAMING FOR METAL PANEL ATTACHMENT. FURRING EXANNELS, ZEE GIRTS AND/OR HAT CHANNELS 3. ANY TYPE OF WEATHER BARRIER \& THRU W FLASHING
. RIGID OR BATT INSULATION
5. EIFS, STUCCO, SUSPENDED CEUING
. PENETRATIONS IN THE PANEL TO
. STRUCTURAL OR SECONDARY STEEL SUPPORTS . GLASS AND GLAZING, WINDOWS, CURTAIN WALL, STOREFRONT SYSTEMS AND LOUVERS.
METAL COPINGS, ROOF CLEATS, COUN
FLASHING, SCUPPERS, GUTTERS OR DOWNSPOUTS.
10. ROOF SHEATHING \& TAPERED ROOF INSULATION
11. PERIMETER SEALANT TO WINDOW OR OTHER

ADJACENT MATERIALS (I.E. STONE, EIFS, BRICK)
2. WINDOW SILL PAN/FLASHING.
14. EXPANSION JOINT MATERIAL
15. MITER/FACTORY CORNERS
6. ALL FIRE STOPPING, FIRE CAULKING OR STC RATED MATERIALS.
17. ANY ATTIC STOCK OF MATERIALS WATER TIGHT W
9. FIN/AL CLEANING
20. ALL BREAK METAL FLASHINGS NOT AN INTEGRAL PART OF OUR PANEL SYSTEM
21. ENGINEERING STAMP ON SHOP DRAWINGS
desineering calculations / delegated DESIGN

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Detail: Overflow Scupper Detail
Drawn by: MOO
Revision \#: 0

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