Seaman Corporation • 1000 Venture Blvd. • Wooster, OH 44691
www.fibertite.com

Issue Date: September 14th, 2016
Issued By: FiberTite Technical Services
Re: PMA FLASHING

Approved Flashing Material: Alsan RS 260 LO Flash PMA

FiberTite is pleased to announce that we will be approving Alsan RS 260 LO Flash PMA as an approved flashing material on aberrant penetrations and low flashing terminations. The Alsan material and accessories are to be purchased from Soprema and will be adopted as part of the FiberTite Commercial Warranty for authorized projects.

The Alsan RS 260 is not a substitute for preferred methods, materials and techniques currently used to flash penetrations. Preferred materials include standard injection molded boots, corners and 60-mil non-reinforced film for field fabrication.

Alsan RS 260 LO Flash is a low odor, rapid-curing, proprietary formulation of polymethacrylate (PMA) liquid resin. Alsan RS 260 LO Flash is combined with Alsan RS Fleece reinforcing fabric to form a flexible and monolithic, reinforced membrane used in FiberTite flashing and detail applications.

All specifications and details published by Soprema shall be strictly adhered to when using the Alsan RS 260 LO Flash material in conjunction with a FiberTite Roofing System.

Surface preparation is critical to the performance of any PMMA. All surfaces require some form of preparation including the following:

- Clean and abrade metal by mechanical means per SSPC-SP3
- Wipe clean with FiberTite Seam Cleaner or Acetone
- Extend prep a minimum of ½" beyond the material
- Remove all existing coatings
- Prime surface with Alsan RS Primer

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Additional preparation for the FiberTite membrane surface shall include:

- Removal all dirt and debris
- Clean heavily soiled membrane with a light detergent and rinse clean and dry
- Wipe the surface clean with FiberTite Seam Cleaner or Acetone and a green scratch pad to lightly abrade surface.
- Allow membrane surface to completely dry

Follow Alsan mixing and application guidelines.

For questions, please feel free to contact FiberTite Technical Services at: 1-800-927-8578.

Attachments as follows:

- Drawing FTR-PMA1 Alsan Liquid Applied “PMA” Angle Penetration Flashing
- Drawing FTR-PMA2 Alsan Liquid Applied “PMA” I-Beam Penetration Flashing
- Drawing FTR-PMA3 Alsan Liquid Applied “PMA” C-Channel Penetration Flashing

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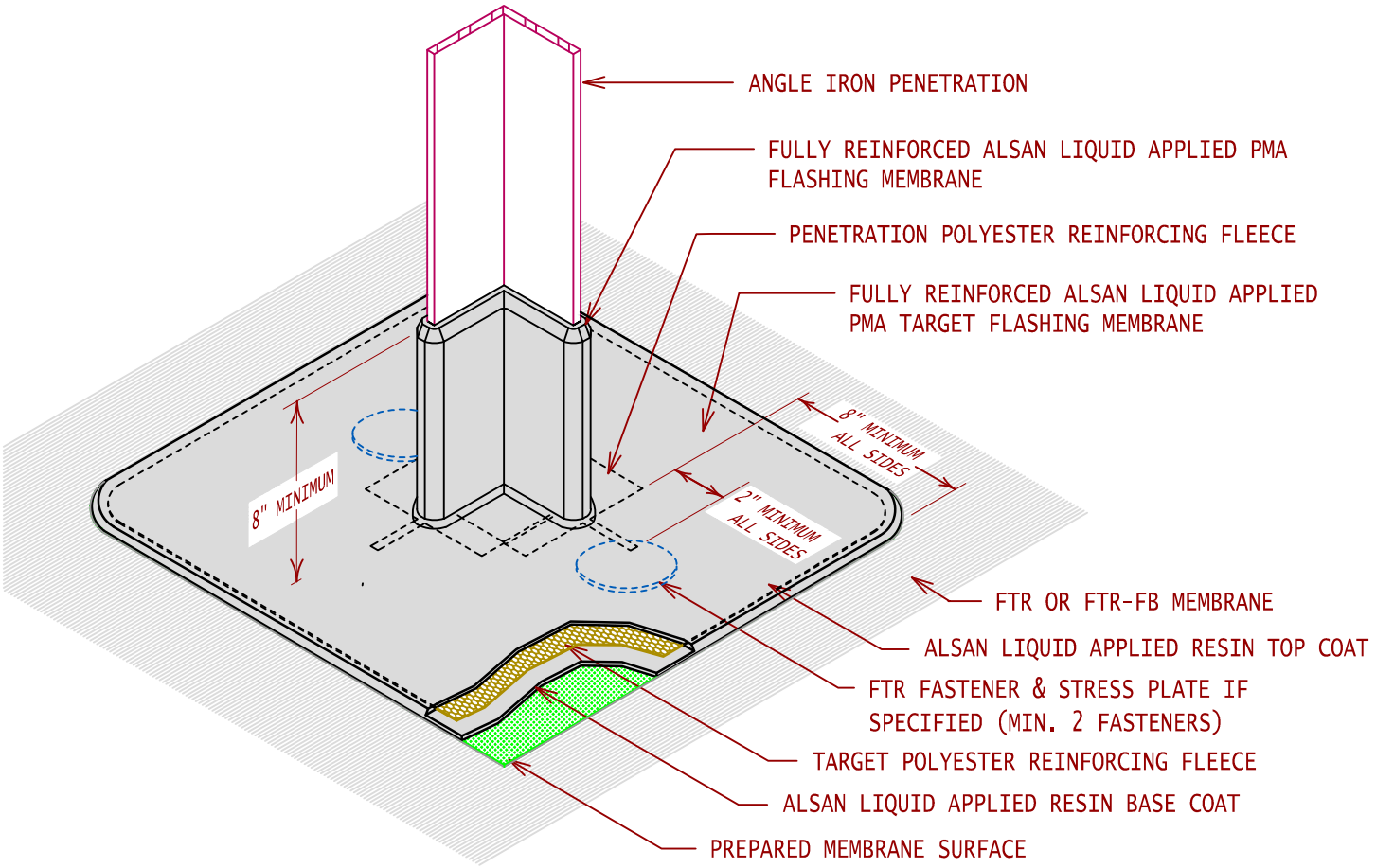
Seaman Corporation
Phone: 330-262-1111 or Toll-free: 800-927-8578
Fax: 800-649-2737

NOTES:

1. SURFACE PREPARATION IS CRITICAL TO THE PERFORMANCE OF ANY PMA. ALL SURFACES REQUIRE SOME FORM OF PREPARATION.
2. ALL SPECIFICATIONS AND DETAILS PUBLISHED BY SOPREMA SHALL BE STRICTLY ADHERED TO WHEN USING THE ALSAN RS 260 LO FLASH MATERIAL IN CONJUNCTION WITH A FIBERTITE ROOFING SYSTEM.
3. PRIOR TO FLASHING, PENETRATION SHALL BE FIXED TO STRUCTURE WITH NO MOVEMENT.
4. INSTALL A MINIMUM OF TWO MEMBRANE FASTENERS AND STRESS PLATES AROUND PENETRATION AND COVER WITH A HEAT WELDED MEMBRANE PATCH BEFORE APPLICATION OF THE ALSAN PMA LIQUID APPLIED FLASHING SYSTEM.
5. FIBERTITE MEMBRANE PREPARATION:
   A. REMOVE ALL DIRT AND DEBRIS.
   B. CLEAN HEAVILY SOILED MEMBRANE WITH A LIGHT DETERGENT AND RINSE CLEAN AND DRY.
   C. WIPE THE SURFACE CLEAN WITH FIBERTITE SEAM CLEANER OR ACETONE AND A GREEN SCRATCH PAD TO LIGHTLY ABRADE SURFACE.
   D. ALLOW MEMBRANE SURFACE TO COMPLETELY DRY.
6. MASK MEMBRANE AREA A MINIMUM OF 8" BEYOND BASE OF PENETRATION AND VERTICALLY 8" ONTO PENETRATION.
7. DRY FIT POLYESTER REINFORCING FLEECE AROUND PENETRATION EXTENDING 2" MINIMUM ONTO FIELD OF ROOF.
8. DRY FIT POLYESTER REINFORCING FLEECE TARGET CENTERED AT BASE OF PENETRATION EXTENDING 8" IN ALL DIRECTIONS.
9. APPLY CATALYZED ALSAN LIQUID RESIN BASE LAYER (APPROX. 50 WET MILS) TO PENETRATION AND ONTO THE FIBERTITE FIELD SHEET.
10. INSTALL POLYESTER REINFORCING FLEECE AROUND PENETRATION AND FULLY SATURATE IN CATALYZED ALSAN LIQUID RESIN REMOVING ANY WRINKLES IN FLEECE.
11. INSTALL POLYESTER REINFORCING FLEECE TARGET AND FULLY SATURATE IN CATALYZED ALSAN LIQUID RESIN.
12. APPLY TOP COAT OF CATALYZED ALSAN LIQUID RESIN (APPROX. 25 WET MILS) TO COVER ALL POLYESTER REINFORCING FLEECE.
13. REMOVE MASKING TAPE PRIOR TO CURING.



Fiberlite
Soprema Corporation
INTELLIGENT ROOFING SOLUTIONS

GENERAL REFERENCE:
"FTR GS 02/13"

APPLICABLE SYSTEMS:
"FTR MA 02/13"
"FTR AD 02/13"
"FTR BA 02/13"

ALSAN LIQUID APPLIED "PMA" ANGLE PENETRATION FLASHING

REVISES DETAIL	ISSUE DATE	DRAWING NUMBER
ALL PREVIOUS	09/09/16	FTR-PMA1

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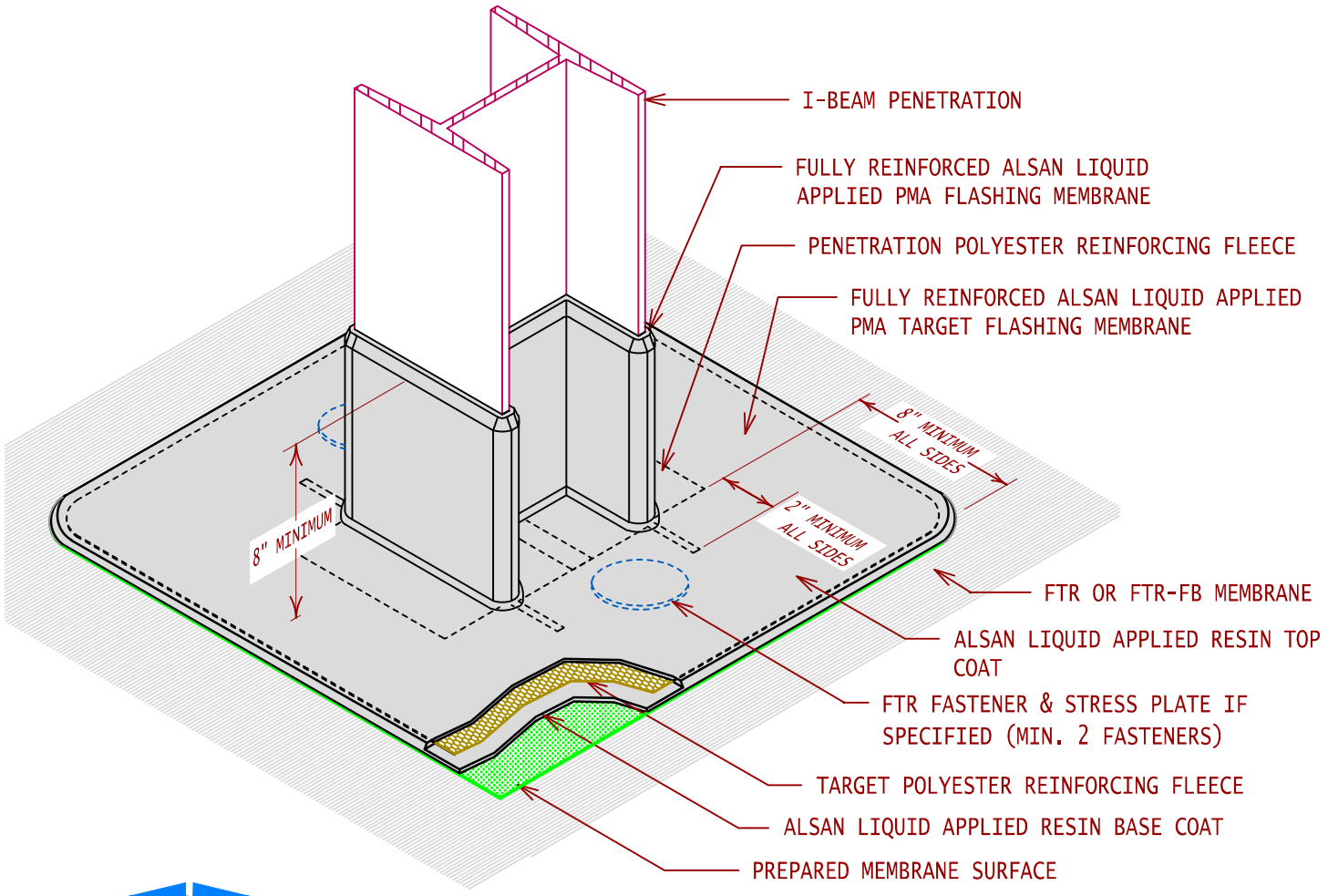

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GENERAL REFERENCE:
"FTR GS 02/13"

APPLICABLE SYSTEMS:
"FTR MA 02/13"
"FTR AD 02/13"
"FTR BA 02/13"

ALSAN LIQUID APPLIED "PMA" I-BEAM PENETRATION FLASHING

REVISES DETAIL	ISSUE DATE	DRAWING NUMBER
ALL PREVIOUS	09/09/16	FTR-PMA2

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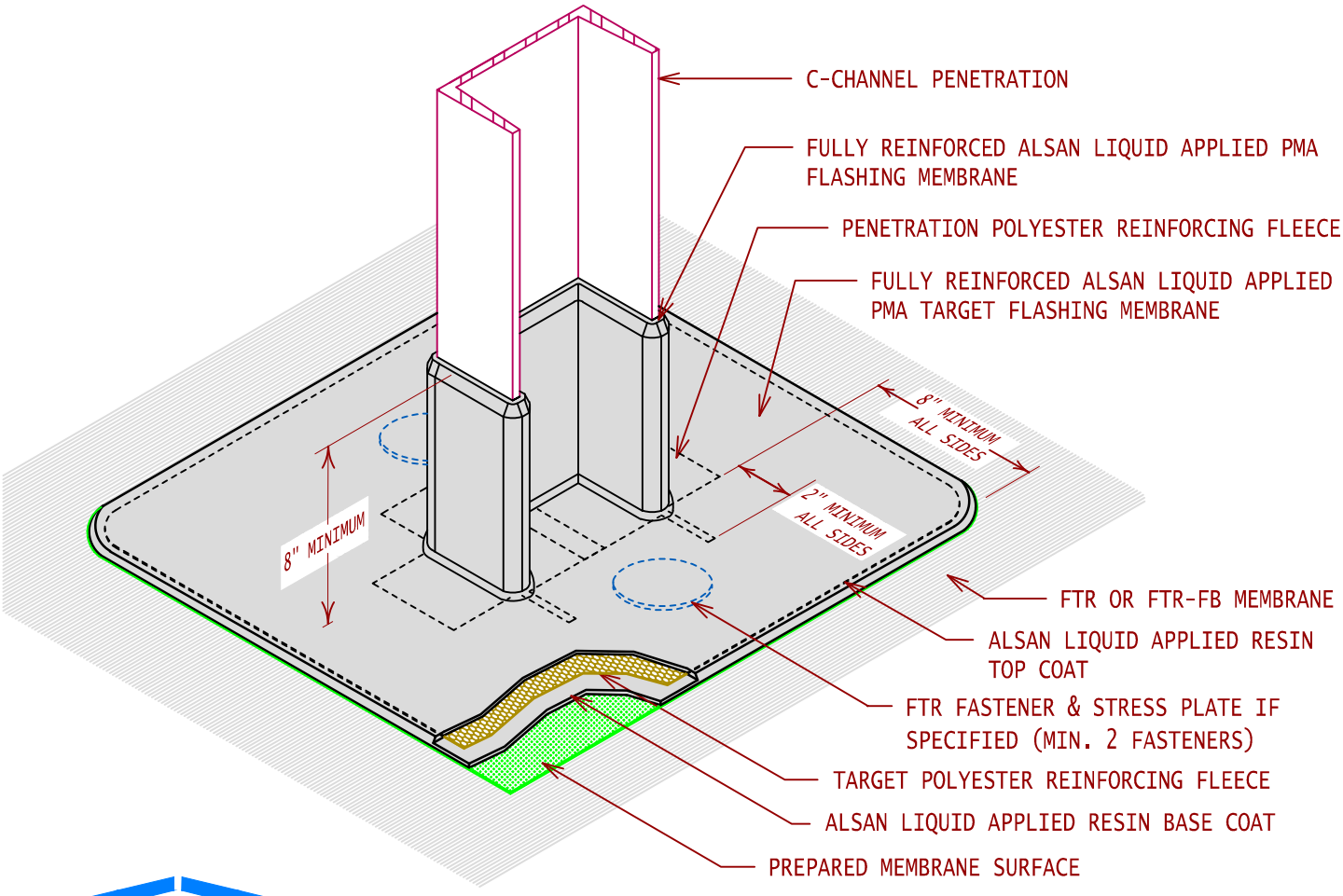

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GENERAL REFERENCE:
"FTR GS 02/13"

APPLICABLE SYSTEMS:
"FTR MA 02/13"
"FTR AD 02/13"
"FTR BA 02/13"

ALSAN LIQUID APPLIED "PMA" C-CHANNEL PENETRATION FLASHING

REVISES DETAIL	ISSUE DATE	DRAWING NUMBER
ALL PREVIOUS	09/09/16	FTR-PMA3