



APPLY **KNIGHTSHIELD® 5100** ONTO PRETREATED SHEET-METAL CAP AND EQUIPMENT LEG COMPLETELY SEALING ALL EXPOSED SURFACE AREAS EXTENDING 3" BEYOND PRETREATED AREA OF EQUIPMENT LEG

PRETREAT EXISTING EQUIPMENT LEG AND SUPPORT EXTENDING 3" MINIMUM ONTO ALL ADJACENT SURFACES USING: **KNIGHTSHIELD® 5600** SEALANT AT: (125 WET MILS)

EXISTING SHEET-METAL CAP AND COUNTER-FLASHING

COMPLETELY ENCAPSULATE FASTENER HEADS USING: **KNIGHTSHIELD® 5700** PRIOR TO APPLYING **KNIGHTSHIELD® 5100**

EXISTING PREVIOUSLY COATED OR NON-COATED ROOFING ASSEMBLY

APPLY **KNIGHTSHIELD® 5100** UNDER FLASHING THOROUGHLY COATING EXPOSED AREAS OF EXISTING ROOFING AND UNDERSIDE OF FLASHING

PRETREAT CORNER AT UPTURN PRIOR TO **KNIGHTSHIELD® 5100** COATING INSTALLATION USING: **KNIGHTSHIELD® 5600** SEALANT AT: (125 WET MILS)

**KNIGHTSHIELD® 5100**  
(BLEED-BLOCKING PRIMER REQUIRED FOR EXISTING ASPHALT ROOF SYSTEMS - SEE NOTE #2)

**NOTES:**

1. DETAIL SHOWS **KNIGHTSHIELD® 5100** INSTALLED OVER AN EXISTING OR COATED METAL ROOFING ASSEMBLY. ACCEPTABLE SUBSTRATES INCLUDE GRANULATED OR SMOOTH SURFACED MODIFIED BITUMEN (MB), SMOOTH SURFACED ASPHALT BUILT-UP ROOFING (BUR), AGED EPDM, PVC, OR TPO.
2. INSTALL **KNIGHTSHIELD® 5900** BLEED-BLOCKING PRIMER ONTO EXISTING MB/BUR ROOF PRIOR TO FLASHING OR APPLYING COATING.
3. COMPLETE ALL DETAILS PRIOR TO APPLYING **KNIGHTSHIELD® 5100**
4. REFER TO **KNIGHTSHIELD® 5100** APPLICATION GUIDELINES FOR RECOMMENDED INSTALLATION PROCEDURES.
5. REFER TO **KNIGHTSHIELD® 5100** WARRANTY CHART FOR SUBSTRATE SPECIFIC FIELD COATING MINIMUM REQUIREMENTS.
6. DECK AND EXISTING ROOF ASSEMBLY SHOWN ARE FOR REFERENCE ONLY.

**W. R. MEADOWS INC.**

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TITLE: **KNIGHTSHIELD COATING @ RAISED CURB ON MEMBRANE**

NOTE: DETAIL IS A GUIDE FOR INSTALLATIONS OF W. R. MEADOWS PRODUCTS ONLY. DETAIL MUST BE REVIEWED AND VERIFIED BY A DESIGN PROFESSIONAL FOR SUITABILITY ON THE PROJECT. W. R. MEADOWS DOES NOT ASSUME RESPONSIBILITY FOR ERRORS IN DESIGN OR ENGINEERING.

SCALE: NTS DWG NO.: KS-13

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