

SBS MODIFIED BITUMEN CAP FLASHING

STRIPPING PLYS OR SBS SMOOTH MODIFIED BITUMEN

FELT ENVELOPE (IF REQUIRED)

MULTIPLE-PLY BUILT-UP ROOF MEMBRANE

WOOD NAILER ATTACHED TO SUBSTRATE. OVERALL THICKNESS TO MATCH INSULATION

6"
[150 MM]

PRIMED SHEET METAL EDGE FLASHING, MIN. 4" FLANGE, SET IN USP #640 STANDARD ROOF CEMENT OR DURAFLEX 954 PREMIUM SBS FLASHING CEMENT

FASTENERS 3" TO 6" O.C., STAGGERED

FASTENED TO BLOCKING THROUGH SLOTTED HOLE

GUTTER SPACERS INSTALLED BETWEEN GUTTER BRACKETS, MIN. 3'-0" O.C.

SHEET-METAL GUTTER. THE FRONT OF THE GUTTER SHOULD BE A MIN. 1" LOWER THAN THE BACK TO ALLOW FOR OVERFLOW.

OPTIONAL: GUTTER BRACKET SUPPORT

OPTIONAL: STIFFENING BAR

BACKER PLYS OR SBS MODIFIED BITUMEN PRE-FLASHING EXTENDED BELOW BLOCKING

NOTES:

1. IN CLIMATES WHERE THE WINTER TEMPERATURE REMAINS BELOW FREEZING FOR EXTENDED PERIODS OF TIME, IT IS RECOMMENDED TO USE DETAIL BUR-2 AND INTERIOR DRAINS OR THROUGH-CURB SCUPPERS TO DRAIN THE ROOF.
2. BASE/PLY SHEET(S) TURNED OVER EDGE PRIOR TO GUTTER INSTALLATION A MINIMUM OF 1 1/2" (38 MM) OR THICKNESS OF NAILER, WHICHEVER IS GREATER.
3. IF GUTTER IS EXISTING, TURN SBS MODIFIED BITUMEN FLASHING OVER EDGE INTO GUTTER A MINIMUM OF 1 1/2" OR BELOW THICKNESS OF NAILER, WHICHEVER IS GREATER.
4. 5, 10 AND 12 YEAR GUARANTEES REQUIRE A MINIMUM 2-PLY FLASHING CONSTRUCTION CONSISTING OF ONE PLY OF STRIPPING PLY TO BE SAME AS ROOF PLYS AND ONE PLY OF DURAFLEX™ 190 SBS MODIFIED BITUMEN MEMBRANE.
5. 15 AND 20 YEAR GUARANTEES REQUIRE A MINIMUM 3-PLY FLASHING CONSTRUCTION CONSISTING OF TWO PLYS OF STRIPPING PLY TO BE SAME AS ROOF PLYS AND ONE PLY OF DURAFLEX™ 190 SBS MODIFIED BITUMEN MEMBRANE.
6. DURAFLEX ALUM MAY BE USED FOR FLASHING MATERIAL IN LIEU OF HOT ASPHALT APPLIED SBS FLASHING MEMBRANE. DURAFLEX ALUM MAY ONLY BE APPLIED WITH HOT ASPHALT OR USING THE HEAT WELDING METHOD OR PLYLINK FLASH-N-PATCH. DO NOT USE SOLVENT BASED ADHESIVES TO INSTALL DURAFLEX ALUM.

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TITLE:

BUR GUTTER FLASHING DETAIL

DATE:
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SCALE:
N.T.S.

REVISIONS:
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