

30" SQUARE MINIMUM 2-1/2 LB LEAD FLASHING SET ON BASE/PLY SHEETS IN DURAFLEX 954 PREMIUM SBS FLASHING CEMENT AND FOLDED INTO DRAIN PRIOR TO INSTALLATION OF SBS COLD APPLIED STRIPPING PLY AND SBS COLD APPLIED MODIFIED MEMBRANE. LEAD IS NOT REQUIRED WHEN DRAIN FLASHING DETAIL IS INSTALLED IN HOT ASPHALT.

ROOF DECK PROPERLY SUPPORTED AT DRAINS. ROOF DRAIN HEIGHT FROM DECK MAY VARY.

TAPERED INSULATION SUMP

DECK CLAMP

CAST IRON DRAIN BOWL

DRAIN STRAINER

CLAMPING RING

SBS MODIFIED BITUMEN MEMBRANE SET IN HOT ASPHALT OR DURAFLEX 901 PREMIUM SBS MODIFIED ADHESIVE

SBS SMOOTH MODIFIED BITUMEN FLASHING/STRIPPING SHEET FOLDED INTO DRAIN. SET IN HOT ASPHALT OR DURAFLEX 954 PREMIUM FLASHING CEMENT.

BASE/PLY SHEET(S)

TAPERED RIGID INSULATION

**NOTES:**

1. PRIME DRAIN FLANGE PRIOR TO APPLYING MEMBRANE.
2. MEMBRANE AND FLASHING MUST EXTEND UNDER CLAMPING RING.
3. PLASTIC ROOF DRAINS CANNOT BE USED.
4. 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.

This detail is furnished "as is" and "as available" and for information only and as a guide for use in conjunction with U.S. Ply products with applicable construction conditions. All dimensions shown are sheet specific; do not scale off of drawing. All details must be checked by the user's designer, architect or engineer to ensure that design is adequate for intended use. Any alterations made to this detail become the design of the user and shall neither be assumed nor construed as U.S. Ply's design. U.S. Ply will not be liable for damages of any kind arising from the use of this website, and/or details, including direct, indirect, incidental, consequential and punitive damages.



**U.S. PLY, INC.**

*Pioneered with performance in mind... Engineered to stand the test of time.*

TITLE:

**SBS ROOF DRAIN FLASHING DETAIL**

DATE:  
05-14-2004

REVISIONS:  
01-31-2011

SCALE:  
N.T.S.

**DF-15**