

# 2001 COMPANY

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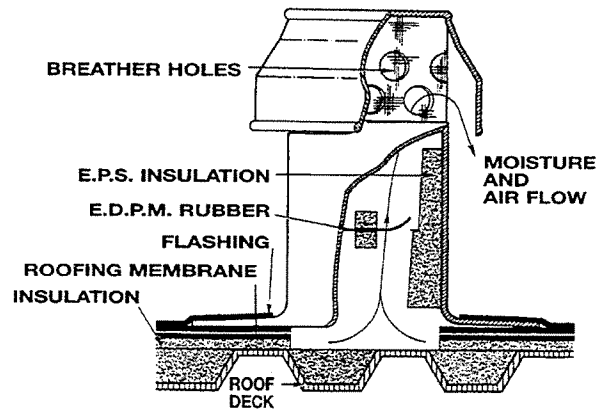
## DATA SHEET NO. 13 2001 EQUALIZER VALVE

### DESCRIPTION:

A rugged spun aluminum one-way valve for use in various 2001 roofing systems.

### USE:

Specifically designed for use in areas of maximum wind induced negative pressure to equalize pressures above and below the roofing membrane of various 2001 roofing systems and transfer the forces resulting from these wind induced negative pressures either directly or through a specially designed air seal to the structural deck.



### TECHNICAL INFORMATION:

Material: Spun aluminum  
Height: 11-1/2 inches  
Cap Diameter: 8-1/2 inches  
Valve Diameter: 5 inches

Thickness: .063 Gauge  
Base Diameter: 12-1/2 inches  
Stack Diameter: 6 inches

### APPLICATION PROCEDURE:

Step 1. Install equalizer valves in each 2001 roofing system that requires their installation as called for in the guide specification and standard drawings for that system or as required by the 2001 Technical Services Department. Generally two (2) valves are required at each corner with additional valves required around the roof perimeter such that the distance between valves does not exceed 50 feet.

Step 2. A five (5) inch diameter hole is cut through the roofing membrane at each equalizer valve location. If the roofing system is insulated, this five (5) inch diameter hole must extend through the insulation down to the air seal, the deck, or the existing roof if acting as an air seal, whichever is applicable.

Step 3. The equalizer valve is then placed directly over the five (5) inch hole and adhered to the roof membrane and flashed as required by the appropriate standard drawing for the roofing system involved.