

# 2001 COMPANY

## Hail Damage Rider for 90 mil+ C-EPDM



2001 Company additionally warrants to the building owner named below, with this limited "90 mil+ C-EPDM Hail Damage Warranty Rider", to repair or replace any damage that occurs on 90 mil+ C-EPDM due to hail up to \_\_\_\_\_ inches in diameter during the term of the 2001 Company Perpetual Care Warranty.

This hail damage rider only applies to the roof and/or roof sections listed below covered in the issued "2001 Company Perpetual Care Warranty" for the building in which all terms, conditions, limitations and exclusions are in full force including the maintenance requirements on the back of this "Hail Damage Rider".

**2001 Co. Perpetual Care Warranty#** \_\_\_\_\_

(Date of Issue)

**90 mil+ C-EPDM section(s) covered in this "Hail Damage Rider":**

\_\_\_\_\_  
\_\_\_\_\_

Building Owner: \_\_\_\_\_ Phone: \_\_\_\_\_

Building Name: \_\_\_\_\_

Phone: \_\_\_\_\_ Contact: \_\_\_\_\_

Street: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Square Feet: \_\_\_\_\_

Roofing Contractor:  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

By: \_\_\_\_\_

**2001 Company Officer**

Date: \_\_\_\_\_

**A. The 2001 Co., 90 mil + C-EPDM roof system for Up to 3” Hail Damage resistance:** Consists of the following summary roof components:

1. **An acceptable 2001 air sealed substrate:** roof deck or existing roof assembly
2. **Perimeters and penetrations air sealed:** to 2001 specifications and details.
3. **Rigid roof insulation:** 1.5 minimum UL or FM fire rated EPS or ISO roof insulation.
4. **Impact absorbing surface board:** ½” Gypsum wall boards.
5. **2001 Company 90 mil + C-EPDM fire resistant roof membrane:** is totally adhered or loose laid over the impact absorbing surface board.
6. **2001 Company one way equalizer valves:** are installed in the wind uplift vortex intensity areas of the roof according to the 2001 placement diagram, generated from wind tunnel analysis of similar building height, shape and geographical location.

**Equalizer Valves** transfer wind up lift vacuums into the roof assembly to resist high winds and vent water vapor moisture out of a roof assembly.

**B. It is recommended that the building owner purchase a 2001 Co. “Maintenance Inspection” after every Hail Storm** direct from 2001 Co. at the published cost at the time of occurrence.

1. **During this inspection if there is any damage from hail:** 2001 Company will repair or replace any 90 mil + C-EPDM membrane damaged by hail at no cost to the owner. The hail damage to substrate materials is anticipated and acceptable to be left under the 2001 90 mil. + C-EPDM membrane.

**The 2001 Co. “Maintenance Inspection”:** includes maintenance of the roof as a whole, giving special attention to the roof membrane flashings, terminations, seams and finish caulking.

2. **The surface of the roof will be power washed and cleaned:** During the post hail inspection, while the roof assembly is air pressurized with a leaf blower, soapy water is applied across the C-EPDM membrane surface this will show any hail damage or leak deficiencies. This soapy water testing is similar to checking a tire for punctures.
3. **2001 Company personnel will outline other waterproofing needs of the building:** that need to be addressed by the owner, in order to maintain the roof water tight integrity. Many of these items are not covered by the 2001 perpetual care warranty such as, those listed but not limited to, the following:
  - a. Masonry walls without through-wall flashings, waterproofing, and pointing needs.
  - b. Mechanical equipment that can leak in itself, independent of the roof waterproofing membrane.
  - c. Metal wall flashings and siding in back of which wind-driven rain can egress.
  - d. Drains, gutters, scuppers, and other roof top drainage equipment.
  - e. Numerous other building-specific waterproofing items, that need maintenance independent of the roof membrane that can leak in themselves such as, sheet metal waterproofing, caps, counter flashings, skylights, blowers, mechanical equipment, ducts, HVAC etc.
4. **Yearly roof maintenance:** as outlined in the **Perpetual Care Warranty** and the **Exclusion and Maintenance item list** should take place yearly and be verified to 2001 Co. by building owner.
5. **The January 1, 2008 published cost:** for maintenance, performed directly by 2001 personnel, is \$750.00 per man-day, plus materials used and portal-to-portal expenses.
6. **2001 Company must be notified:** after every “**Hail Event**”. Our toll free number is 1-800-537-7663.