

2001 COMPANY

Wind Blown Debris Rider

For Tornado, Hurricane, & Wind Shear Events Resistance



2001 Company additionally warrants to the building owner named below with this limited "[Wind Blown Debris Rider](#)" that the total adhered primary roof deck waterproofing membrane will remain intact and waterproof even when flying debris takes place in "[Tornado, Hurricane, and Wind Shear Events](#)".

The 2001 Company will repair or replace, free of charge, any damage to the primary roof deck waterproofing membrane, provided the structural roof deck is intact. The wind blown debris impact top surface secondary roof is designed to protect the primary waterproofing membrane from flying debris; the top surface membrane must be repaired by the owner after [Tornado](#), [Hurricane](#), [Wind Shear](#), and [Wind Blown Debris Events](#).

This rider modifies the **2001 Company perpetual care warranty** in regard to tornado, hurricane, and wind shear events only. All other terms, conditions, and limitations of the issued 2001 Company "[Perpetual Care Warranty](#)" and this "[Wind Blown Debris Rider](#)" are in full force. This rider only applies to those building sections listed below.

2001 Co. Perpetual Care Warranty# _____

(Date of Issue)

Section(s) of the roof covered by this "Wind Blown Debris Rider":

Building Owner: _____ Phone: _____

Building Name: _____

Phone: _____ Contact: _____

Street: _____

City: _____ State: _____ Zip: _____

Roofing Contractor: _____

Square Feet: _____

Substrate: _____

By: _____

2001 Company Officer

Date: _____

Rider Cost: \$ **FREE**

"2001 Company Wind Blown Debris" Roof Assembly Summary Specification for a 2001 Company Tornado, Hurricane, and Wind Shear Resistant Roof System:

1. **The primary waterproofing membrane:** 90 mil C-EPDM is totally adhered to the roof deck which also creates an airtight roof deck to stop any internal building air infiltration up through the roof deck.
2. **A second wind blown debris absorbing roof assembly:** is installed over the primary waterproofing membrane consisting of 1.5" minimum EPS or ISO insulation weighted in place with 1/2" water resistant gypsum, Dens Deck – Fiber Rock, over which 2001 wind vented roof membrane system is installed. This second roof assembly will absorb any wind blown debris impact and protect the primary waterproofing membrane 90 mil C-EPDM adhered to the deck from wind blown debris damage.
3. The secondary waterproofing impact absorbing membrane is repaired at owner's expense after wind blown debris damage takes place in a wind blown debris event.
4. The secondary membrane is vented in the wind vortex intensity areas for added wind protection and for continuous drying.
5. The system requires an air sealing of substrate and at perimeters and penetrations.
6. Installation must be performed by a licensed 2001 Company roofing contractor.
7. Pre-installation approval of specifications and details by 2001 Company is required.
8. 2001 Company completed roof inspection is mandatory.

Building Owner is Required to Purchase Directly from 2001 Company a "Maintenance Inspection" ever 5 years and after a tornado, hurricane, wind shear, or wind blown debris event in excess of 50 miles per hour.

1. **The 2001 Company 5-year "Maintenance Inspection":** must be purchased directly from 2001 Company by the building owner, and includes the repair (where necessary) and maintenance of the roof as a whole, giving special attention to the roof membrane flashings and terminations. Any items covered by the 2001 Company warranty will be credited to the building owner during maintenance service.
2. **The surface of the roof is power-washed and cleaned:** during the 5-year mandatory maintenance inspection, while the roof assembly is air pressurized with a leaf blower, soapy water is applied across the membrane this procedure will show any leak deficiencies. This test is similar to that used to detect a puncture in a tire with soapy water bubbles.
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 watertight integrity of the roof. Many of these items are not covered by the 2001 Company 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.
 - c. Metal wall flashings and siding in back of which wind-driven rain can egress.
 - d. Drains, gutters, scuppers, drip edge 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 equipment, ducts, HVAC, etc.
4. **Yearly roof maintenance:** contained in the 2001 Co. "Perpetual Care Warranty" and "Exclusion and Maintenance Item List" must be completed yearly and be verified to 2001 Co. by the building owner.
5. **The February 1, 2005 published cost:** for the maintenance performed directly by 2001 Co. personnel is \$750.00 per man per day plus the cost of materials used and portal-to-portal expenses. These costs will be increased yearly.
6. **2001 Co. must be notified after every 50 mph+ wind event.** Our number is 800-537-7663.