



May 5, 2014

Company  
Address  
CSZ

Warranty Upgrade for Up to 20 years  
Of the existing 2001 Co. Warranted Roof  
Customer Name, Address, C S Z  
Warranty# xxxxxxxxxxxxxxxxxxxxxx

2001 Co. repair and maintenance upgrade procedure  
for up to 20 years  
Labor and Material warranty extension  
90 MPH Wind Rider  
Summary Specification for a 20 year warrantable  
60 mil PVC solar reflectant white membrane

1. **Power Wash Clean Existing Roof Surface** of all dirt and Debris.
2. **Pressurize the roof membrane** with a leaf blower. Once membrane is ballooning, wash roof membrane with a soft bristle broom and dish washing liquid soap and look for bubbles. The bubbles will indicate leak holes in the roof membrane similar to testing for holes in a tire. Mark and Repair any leak deficiencies.
3. **Report soft and wet Substrate areas:** to Building Owners (Designee), Project Manager for investigation and evaluation to remove and replace where necessary. Substrate repair and replacement is an extra cost per square foot.
4. **Remove and replace deteriorated substrate boards and materials:** where marked with paint on pre-bid walk-through to 2001 Co. installation details and specifications.
5. **In any areas deemed necessary for Substrate drying:** Cut Back membrane and install Fire guard matt under the existing membrane. Re Seam the existing membrane and install 2001 Co. moisture release valves or mechanical blower over the wet area to 2001 Co. design for the specific building.
6. **Install Perimeter Waterproofing Membrane:** by totally adhering a 60 mil Reinforced PVC fleece-backed membrane over the existing roof membrane with 2001 Co. PVC bonding adhesive. Extend the new membrane (2') Two Feet into the Field of The Roof beyond the **Equalizer Valves**. This would require a 5 Five Foot Wide Perimeter sheet.

7. **Cuts in Membrane to go around Perimeter Equalizer Valves, etc.** can be temporarily seamed from the under side with 6" in seam Tape under the splice on the existing membrane.
8. **Existing Equalizer Valves™ are Base Flashed with the new perimeter membrane:** and a new PVC pipe boots by sliding down a new pipe boot to the new perimeter membrane. Reinstall the cap with 4 pop rivets in the side of the vent lid.
9. **Mechanically fasten perimeter Hurricane Back Wrap** board over the perimeter edge new membrane and finish flash to 2001 Co. specifications and details for the specific building edge treatment.
10. **Interior roof higher building walls and vertical Flashings:** are Re Flashed with New Field membrane with 2001 Co. Hurricane Back Wrap pre-flash procedure.
11. **Field Membrane is Loose Laid:** over the field of the roof on the existing Roof Membrane and is heat-welded on to the new PVC pre-flashed roof membrane at perimeters and Penetrations.

**Note for Night Tie in's or partial roof sections being completed** The New 2<sup>nd</sup> ply 2001 C-EPDM Membrane can be spliced into the existing 2001 Co. membrane with 6" six inch double sided in seam Tape.

12. **2001 Co. Maintenance and Repair Tax Advantage:** Internal Revenue Service IRS rules state if less than 1/3 the total roof is repaired or maintained by adding an additional membrane over the existing this costs can be a 100% tax deduction in the year performed. This is a repair and roof maintenance expenditure.
13. **Building Codes Permits:** 2001 Co. Loose Laid and Wind Vented Repair and Maintenance Roof Warranty upgrades with an additional 2001 Co. membrane. The local building code officials usually do not require building permits for maintenance warranty upgrade work.  
**This is a Maintenance procedure is similar to adding a roof coating to an existing roof.**
14. **2001 Co. EPDM 90 mil roof membrane:** can be used in Lieu PVC.  
Black 90 Mil C-EPDM can be warrantee for up to 30 years.

Any further clarifications or questions can be answered by Tom Kelly at home office 1-800-537-7663 or cellphone 203-232-3724.

Yours truly,

Thomas L. Kelly  
President

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