

2001 Company Vented Roof System

The 2001 Company is now offering the highest quality PVC membrane to be utilized with the vented roof system.

The 2001 Company advantages!!!

- Lower installation costs.
- Higher wind warranties (up to 150 mph).
- 2001 Company's unique installation requirements, result in drying out existing moisture in the roof system.

IOWA STATE UNIVERSITY
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August 15, 2002

Chuck Beyer
Beyer Roofing Sales
P.O. Box 740
Clear Lake, IA 50428

Re: Scheman Building Moisture Survey Results

To Whom it may concern:

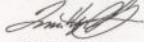
In May of 2000, an infrared moisture survey was performed on the Scheman Building roof at Iowa State University, a few months before a new "2001 Company" vented, thermoplastic roof system was installed in the fall of 2000. The infrared scan identified four areas of potential wet insulation. Core cuts verified that these areas were indeed saturated.

In July of 2002, at the request of Chuck Beyer, Beyer Roofing Sales, 2001 Company area representative, core cuts were made in two of the previously identified wet roof areas. Cuts were made through the new membrane, existing Hypalon membrane, and insulation down to the vapor barrier over the existing deck.

The insulation consisted of 1.1/2" of perlite and 1/2" wood fiberboard directly below a Hypalon membrane. The vapor barrier appeared to be a modified asphalt membrane consistent with a modified base sheet. Upon observation and as can be seen in the enclosed photographs, the insulation was completely dry.

Considering the location of the vapor barrier over the existing deck below the insulation the drying out of the wet insulation could only have happened upward and be directly contributed to the 2001 system.

Sincerely,



Timothy G. Fogue
Project Designer

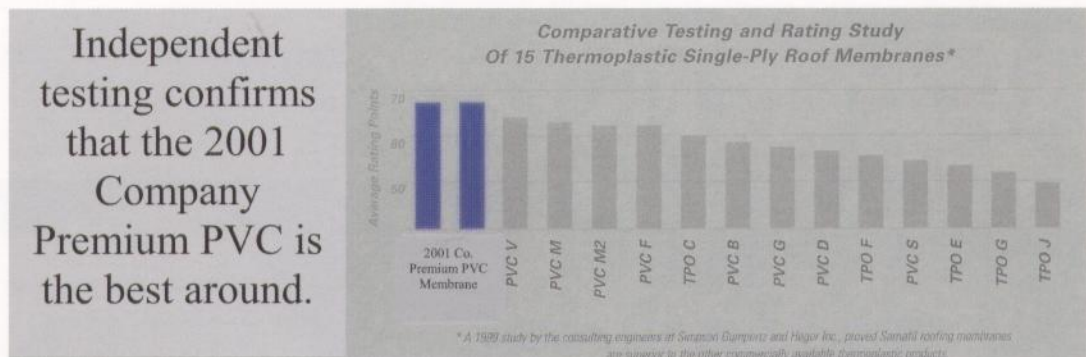
enclosures



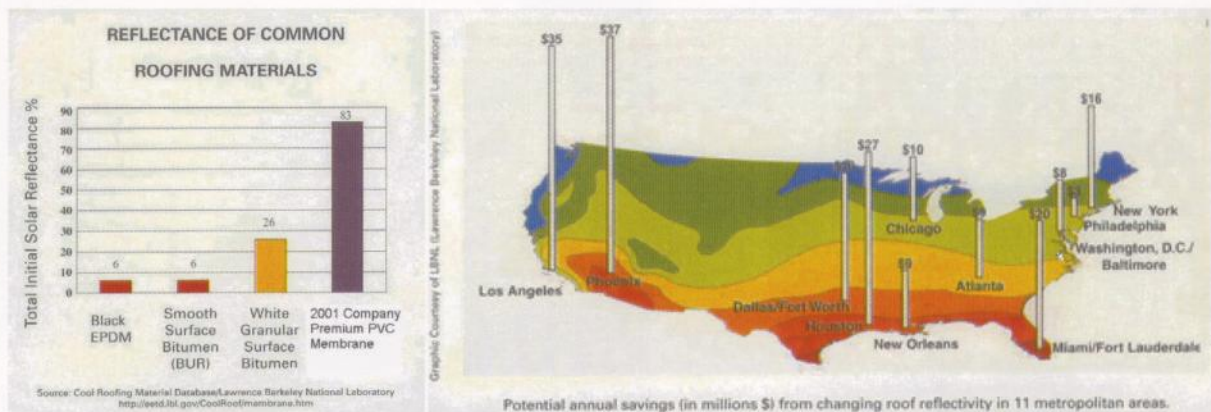
“Considering the location of the vapor barrier over the existing deck below the insulation the drying out of the wet insulation could only have happened upward and be directly contributed to the 2001 System.”

The Advantage of the Premium PVC Membrane

- 2001 Does offer warranties up to 20 years depending on thickness of membrane.
- Our supplier has been manufacturing PVC using the same formulation since 1962.
- The chart below will show how well the Premium PVC membrane holds up.



- Our Premium PVC membrane conforms with the *Energy Smart* program.



Other Advantages of 2001 Co. Premium PVC Membrane

- Low installation cost.
- Higher wind warranties.
- Energy Smart membrane.
- Low life cycle costs.
- Ability to dry-out existing wet insulation.
- Proven track record!