

INTRODUCTION

LIFE CYCLE COSTING PROVES OUR ROOFING SYSTEMS COST LESS THAN ALL OTHER SYSTEMS!

IN MANY CASES OUR SYSTEMS ALSO COME WITH A LOWER PRICE TAG!

The BLUESTONE PREMIUM ROOFING SYSTEMS in this installation specification manual are manufactured out of the highest performance materials available (**COPA and SYNFLEX**) and designed to perform **TROUBLE FREE** under the most severe of conditions, for a minimum of 20 years and as long as 100 years.

The 20-year roofing systems are geared for developers who want a low priced roof that will outlast their 20 year bank loan.

The 30 to 100 year roofing systems were designed for and are marketed to **schools, universities and businesses** committed to long-term economy and demanding trouble free service. With the 3, 4, and 5 ply systems, architects are encouraged to design buildings with as much roof top activity as possible. This will maximize the buildings usable space and lower the cost of the overall construction project. We even have a roofing system that can handle automobile traffic and is designed to waterproof multilevel parking lots. You can run a snowplow on it! **Also, because of the extra high performance level of these BLUESTONE PREMIUM ROOFING SYSTEMS, they are warranted even under unlimited amounts of ponding water!**

Please notice how we use the word performance instead of quality in all of our literature when describing our BLUESTONE PREMIUM ROOFING SYSTEMS. The word quality has been used and abused by marketing strategists for all kinds of products, so often and for so long, that it has lost its true meaning. The word **performance** cannot be misinterpreted.

Many companies that offer the highest "quality" materials specify overlaps for the seams, often as little as 2 inches with glues that are tricky and difficult to work with under less than ideal weather conditions. **The BLUESTONE laps are a minimum of 8 inches and are heat welded at melting point. Heat welding is unaffected by temperature, humidity or wind. Ideal for winter installations.**

Many thin single ply membranes are truly made of good high quality materials, but have been thinned out to the point where they will not stand up to the harsh conditions found in the real world of roofing. Their high perm ratings guarantee their premature failure under ponding water. Price competition has thinned the most common single ply rubber and plastic membranes from an original of 90 mils to as little as 35 mils and the manufactures and installers are issuing totally disclaimed guaranties to protect themselves from the predictably high failure rates. At BLUESTONE, we believe that if you can run it through a typewriter, it is **much too thin**, no matter what it is made of. An extreme example of this is, aluminium sheet metal making a very good roof but aluminium foil making a very poor roof.

While some manufacturers consider a 60 to 70% success rate something to be proud of, we at Bluestone consider a 30 to 40% failure rate something to be ashamed of.

Our philosophy at Bluestone is:

ANYTHING LESS THAN 100% SUCCESS IS UNACCEPTABLE!

I believe this installation manual accurately communicates our philosophy by keeping the specifications well above the minimum.

Gerard Beloin



Sales Manager