

Commercial Roofing

Valley Exteriors, takes pride in providing a comprehensive array of services for all types of commercial roofing systems. When it comes to selecting the right roofing materials, we will recommend the best fit for your unique situation, and budget for your commercial roof.

Choosing the right material for your roof is just as important as the company you hire to install it. With more than 35 years of extensive roofing experience, Don Sciumbato, owner of Valley Exteriors, has the expertise and the crews needed for proper installation, repair and maintenance of all major commercial roofing projects. No job is to big or to small for Valley Exteriors.

Understanding the Features of Flat Commercial Roof Systems:

□ **Modified Bitumen Roofing:**

Modified bitumen combines hot asphalt (bitumen) with plastic and rubber additives, layered between sheets of fiberglass or polyester. To improve the performance of the asphalt, the manufacturers modified it with rubbers or plastics and then bonded it to the sheets of fiberglass or polyester. These membranes are resistant to heavy traffic, punctures and tears, has high tensile strength, and comes granulated on the surface in a variety of colors. Modified bitumen roofing were designed for use on buildings that have a low slope or flat roofs, and has excellent weather resistance.

□ **EPDM Single-Ply Membrane:**

Often referred to as rubber roofing, EPDM membrane is a rubber-based product with a proven reputation for durability. EPDM single-ply membrane is tough, standing up to tears, impacts, punctures and normal roof traffic, offering excellent resistance to ozone and ultraviolet light exposure. It's reliable, maintaining elasticity and flexibility that lasts. Varied application techniques include ballasted, fully adhered and mechanically fastened, allowing EPDM roofing systems to be applied to virtually any roof surface and comes in black.

□ **TPO Single-Ply Membrane:**

TPO, or thermoplastic polyolefin, is a newer heat-welded, single-ply roofing membrane that costs less than PVC and EPDM, offering a 10-year rating. TPO single-ply roofing membranes are among the fastest growing commercial roofing products and have gained broad industry acceptance for their many performance and installation advantages. TPO reflects solar heat, making it a popular choice where energy efficiency is important. TPO is aesthetically pleasing, lightweight, highly resistant to wear and comes in white, tan and grey.

□ **Metal Roofing:**

While expensive compared to other commercial systems, metal requires little maintenance and often lasts 50-75 years. This is much longer than traditional asphalt roofing that lasts only 15 to 25 years depending on the region. When it comes to fire, wind and impact resistance, metal roofing truly stands out. With reflective coatings applied, metal can also be used to keep utility costs low. Its recycled content, recyclability and energy efficiency qualifies it as a "green" building product.

□ **Composition Roofing:**

Composition roofing gets its name because it is manufactured from a composite or combination of materials. Composition shingles come in different styles and colors with the 3-tab shingle being the least expensive and the most common. The next level up would be the laminated or dimensional shingle, this shingle is thicker than the 3-tab shingle and are made to look like wood shingles. Another type of composition roofing is the hail resistant shingle. These shingles actually can protect the roof from falling objects and will resist hail damage much better. All of these shingles have a Class A fire rating and will protect your property for decades.