Rubber Roofing

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Have you ever heard of a rubber roof? *There is a host of benefits to using this versatile material rather than more traditional materials.* If you're in the market for a new roof, take a look at rubber roofing. The team at <u>Vertex Roofing</u> is ready and waiting to help any Utah <u>homeowner</u> or <u>business</u> owner make the transition to rubber roofing. If you've been wondering what roof material to cover your home or business with, take a moment to learn about rubber roofing.

What is Rubber Roofing?



Rubber roofing is a synthetic

product made from oil and natural gas. Some industry professionals refer to it as EPDM, or ethylene propylene diene terpolymer. *This synthetic material is waterproof, durable, and can be easily manipulated to fit different surfaces.* You can find rubber roofing materials in both black and white. It can be applied several different ways, including sealing the edges, gluing the entire surface of the rubber sheets, and attaching it with nails or other mechanical means.

The rubber sheets or shingles, whichever you prefer, can be installed easier than asphalt shingles. If you get sheets of rubber, you can simply roll them onto the roof and affix them. As for rubber shingles, although they have to be installed individually and nailed in place like asphalt shingles. They are lighter, so they are easier to transport onto the roof.

Replacing Your Existing Roof with a Rubber Roof

Also known as EPDM roofing, rubber roofing is made up of a combination of natural materials such as recycled tires, slate dust, and sawdust. It is one of the cheapest roofing materials in the market today, thus is rising popularity.

Replacing Your Gravel Roof with a Rubber Roof

Gravel roof systems have been used in the U.S. for more than 100 years. Also referred to as 'builtup' roof systems, gravel roofs are installed by alternating layers gravel or tar and supporting fabrics. Unfortunately, gravel roofs are susceptible to several problems, which include:

- **Mold growth** the thick layer of gravel results in water getting trapped. This leads to the saturation of substrates on your roof, leading to the development of mold.
- Added weight to the building adding layers of gravel and supporting fabric only adds to the weight on the building. This only strains the structure and could compromise if structural

integrity.

While rubber roofs may be installed as flat roofs, they *encourage water drainage, thus preventing mold growth. They are also available in various thicknesses.* The suitable thickness depends on such factors as your home's location and the roof's pitch.

Replacing TPO Roof with a Rubber Roof

Thermoplastic polyolefin (TPO) roofing is a thin, single ply roofing material used in residential or commercial properties. It is becoming quite popular due to its cost-effectiveness. The downsides of using a TPO roof on your property include:

- It is relatively new TPO roofs are quite new in the roofing market. Therefore, they have not undergone vigorous tests to prove their durability and quality.
- **Too many seams on your roof** normally, TPO membranes are sold in rolls of small-widths. This means that your roof will have a seam every six or eight feet. This could result in water leaks once the membranes expand and contract.

As rubber roofs have been in the market for quite some time, they have stood the test of time when *it comes to durability*. Most rubber roofs are installed as a single piece. *The absence of seams minimal chances of a water leak.* In the rare case of a leak, it will be quick and easy to fix.

Replacing PVC Roof with a Rubber Roof

Polyvinyl chloride (PVC) roofs are made of a type of plastic made through a gaseous reaction between hydrochloric acid and a combination of ethylene with oxygen. The plasticized attribute lends PVC roofs immense durability. Also, such roofs require lower maintenance. The major downside of installing a PVC roof is the high installation and labor costs.

Compared to PVC roofs, rubber roofs are less costly. As a rubber roof is energy-efficient, you are bound to recover the cost of the initial investment. Besides, rubber roofs are made from recycled materials, thus making them energy-efficient.

Benefits of EPDM Rubber Roofing

Rubber roofing has a lot of advantages over traditional roofing materials. Consider the following when deciding on what type of roofing to purchase:

- Low Maintenance: In the long run, rubber roofs are easier to maintain than most other types of roofs. *Rubber roofs have a low instance of cracking or leaking, and some manufacturers claim that if installed properly, they never will.* Not to mention that you can easily repair any cracks that do form with rubber shingles or a small roll of rubber sheeting.
- Ease of Installation: As mentioned above, rubber roofing is lighter than asphalt shingles, meaning it's easier to transport to your house and up to the roof. *Rubber sheets are far easier to install than asphalt shingles* because all you have to do is roll them out and secure them.
- **Durable Material:** Rubber roofs are known to last a long time. A well-installed rubber sheet roof (meaning no shingles) *can last up to 50 years* before needing replacement.
- Versatile: Simply put, rubber roofing can fit in places that asphalt and metal roof materials can't. *Rubber is especially helpful on low-pitch roofs*, which tend to wear out quickly when covered with asphalt.
- Fireproof: Rubber roofing not only *cannot be set on fire, but it can also prevent fires from spreading.* A rubber roof can slow down home fires significantly, allowing firemen more time to get there and a better chance at saving the structure.
- Energy Efficient: Rubber roofing resists the UV rays of the sun yet also traps heat inside the

Rubber Roofing Installation in Salt Lake City, Utah

If you decide to install a durable rubber roof in the Salt Lake City area, contact the professionals at Vertex Roofing. We can not only <u>install</u> or <u>repair</u> a rubber roof, but we also offer assistance with roof <u>inspections</u> and offer *free estimates for any type of roof*. We also offer a full 50-year quality guarantee on all work we do and <u>multiple roofing warranties</u>. Call us at <u>801-447-5412</u> or <u>contact us</u> <u>online</u> to get a roofing professional at your home today.