

McHenry Roofing Explains the Nature of Flat Roofing Services in Baltimore in New Blog Post

February 17, 2023

BALTIMORE, MD - February 17, 2023 -
McHenry Roofing, a company based in Baltimore, MD, has recently released a blog post the explains the nature of flat roofing services provided in Baltimore. Flat roofing has been gaining in popularity for both residential and commercial properties because it offers a less expensive option to the conventional sloped roofs while providing a smooth and streamlined beauty. However, it is essential to note that flat roofs have their own unique challenges that have to be addressed through proper maintenance to make sure they will perform optimally and last longer.

Joseph Conley, owner of McHenry Roofing, says, ?As a homeowner or business owner, you want to do everything you can to protect the value of your property while also keeping it safe. This means investing in quality flat roofing services that will maintain and improve the condition of your roof over time.?

There are various types of flat roofing systems based on the roofing materials used. These are the: built-up roof (BUR), modified bitumen roof (MBR), and single-ply membrane (SPMR). BUR is made up of layers of

asphalt and reinforcing fabrics laid over a based sheet before being covered with a top sheet. This type of flat roof offers strong resistance to water, fire, wind, and punctures, and they are typically easier to install than the other types. The key problem with BUR is that it has the tendency to become brittle over time as a result of exposure to the UV rays from the sun and extreme temperatures. They also need specialized equipment to install them, plus they require complex maintenance processes.

The MDR system is made up of an asphalt-based membrane that is reinforced with polyester or glass fibers and then covered with a protective layer of mineral granules. The key benefit of MDR is its resistance to fire and water damage as a result of the asphalt membrane. Furthermore, these systems are easier to install and they offer higher energy efficiency because of their capability to reflect heat away from the building during the hot months and absorbing heat during the cold months. But just like with the BUR system, MDR systems have the tendency to become brittle due to exposure to UV rays and extreme temperatures. And just like BUR, they need specialized equipment for installation and complex maintenance procedures.

The SPMR system is made up of a single layer of synthetic rubber or plastic membrane that is reinforced with fiberglass, polyester, or other materials. The key benefit of the SPMR is its excellent insulation characteristics, which can help in decreasing energy costs and they are also relatively easy to install. SPMR systems are also very flexible and can easily be adjusted to any contour or shape when installed properly. Plus, they are available in various colors, which can offer an advantage when dealing with zoning regulations or HOAs. The primary disadvantage is their tendency to become brittle over time due to exposure to UV rays and extreme temperatures. They also need complex maintenance techniques to ensure longevity. And they are only made up of one layer and are not as durable as the MBR and BUR systems.

There are common flat roofing problems, such as leaks, ponding water, and blistering and splitting. Routine inspections and maintenance are required for flat roofs to avoid such typical problems, and it is vital to carefully check and verify the qualification and experience of the flat roofing contractor.

McHenry Roofing has been providing roofing services for over 27 years, offering various types of residential and commercial roofing services. Their roofing services include: flat roofing; metal roofing; pitched roofing; gutter guards; gutters and downspouts; commercial roofing; home insurance coverage; skylights and sun tunnels; soffit and fascia repair; and other related services. They serve various areas in Baltimore, such as: Riverside, Otterbein, Brewers Hill, Fells Point, Pigtown, Locust Point, Upper Fells Point, Canton, Federal Hill, Highlandtown, Hollins Market, South Baltimore, and Hampden.

Those who need roofing services in Baltimore and neighboring areas can check out the McHenry Roofing website or contact them on the phone or through email. They are open from 8:00 am to 6:00 pm, from

Monday to Friday.

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For more information about McHenry Roofing, contact the company here:McHenry RoofingJoseph Conley(410) 774-6609info@mchenryroofers.com1642 Beason St Suite 202, Baltimore, MD 21230

McHenry Roofing

McHenry Roofing prides itself on being Baltimore?s premier roofing company. Headquartered in Baltimore?s Federal Hill neighborhood, McHenry Roofing services the roofing needs of Baltimore and the greater surrounding Maryland area.

Website: https://www.mchenryroofers.com/

Email: info@mchenryroofers.com

Phone: (410) 774-6609

