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Since 1926 – Manufacturer of Decorative and Protective Paints and Waterproofing Coatings

ROOF COATING BREATHABILITY WHAT YOU SHOULD KNOW

Some unethical persons have been known to say that you should never apply a paint or coating on top of a roof, particularly an asphalt shingle roof. They say the paint will not breathe and therefore it will cause the wood in the roof structure to rot.

No statement could be further from the truth. Consider these facts:

Paints and coatings have been applied to wooden parts of houses and other buildings, such as doors, window frames, trim, soffits, fascia, wooden porch floors, etc. without ever causing the wood to rot. In fact, the coat of paint is applied to protect the wood from natural deterioration caused by exposure to the weather and natural environmental elements.

Waterborne (so called “water-based” or “latex-based”) paints and coatings do breathe. This can be scientifically measured in sophisticated analytical laboratories and is referred to as a “perm rating” – i.e. the rate at which water vapor permeates or passes through the “latex” paint film. SOMAY "ROOF MASTIC" has a perm rating established by independent testing laboratories that proves that "ROOF MASTIC" does breathe, so it does NOT seal water or vapor inside a roof or any other building structure. Therefore, it is not the cause of any wood deterioration.

For more than a century roofers have been applying on roof surfaces products that do not have a perm rating because they do not breathe. For example –

- a) Tar – it does not breathe – it is a moisture barrier used to prevent moisture from passing through the substrate.
- b) Tar Paper – (also referred to as roofing paper or felt) does not breathe and does not have a perm rating.
- c) Roll roofing, 90-lb. or 30-lb., and asphalt shingles (sometimes reinforced with fiberglass strands so they may be called fiberglass shingles, but they are still made with asphalt) do not breathe and do not have a perm rating.

Wood, plywood sheathing, roof trusses, etc. are all three dimensional wood, so in order to keep such a piece of wood from breathing you would have to completely encapsulate each piece of wood – on the top, the bottom and all sides or edges and ends, in order to keep the wood from breathing, since any piece of wood can breathe from 1, 2, 3 or more exposed surfaces. Never are all sides of wood in a roof structure totally encapsulated, so to say it can't breathe is not true.

So you should NOT believe anyone who tells you that a SOMAY "ROOF MASTIC" coating on a roof will NOT breathe – SOMAY "ROOF MASTIC" has been scientifically tested to prove that it does breathe.

When anyone tells you otherwise, he is both insulting you and showing his ignorance ... you can be sure he does not know what he is talking about, or is not being truthful, or maybe he is purposely trying to deceive you – perhaps he wants to sell you a new roof, which will always cost a lot more than the SOMAY "ROOF MASTIC" System!

At SOMAY, we believe that, like every other surface on a house or building, when you apply a quality paint or coating to every exposed area of the building you can protect and preserve the building indefinitely from deterioration or degradation caused by exposure to the Ultraviolet Light Rays from the sun and other natural elements like rain, snow, sleet, etc..

SOMAY "ROOF MASTIC" has proven over thirty years of use that it can protect a roof surface so you should never have to replace the roof. ONLY SOMAY "ROOF MASTIC" will hurricane proof, waterproof, windproof, preserve, and protect your roof, saving money and energy costs at the same time!