

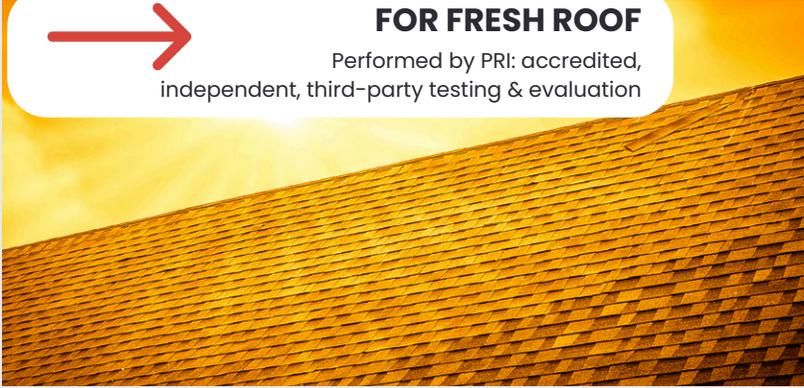
# VOLATILES %

## Analysis Report



### FOR FRESH ROOF

Performed by PRI: accredited,  
independent, third-party testing & evaluation



### INTRODUCTION

The EPA Volatiles test measures how much harmful chemicals, called VOCs, are released from shingles into the air. VOCs can pollute indoor air and harm the environment. A low percentage in this test means the shingles are safer for indoor air and better for the environment, making them a good choice for people looking for eco-friendly roofing options.

### CONCLUSION

- For Fresh Roof, the EPA volatiles test showed a VOC emission of 0.02%, which is an extremely low and desirable result. This minimal VOC emission ensures that Fresh Roof-treated shingles are not only safer for the environment but also contribute to better air quality, both during installation and throughout the life of the roof.
- In comparison, products that use bio soybean oil as a key component typically have a much higher VOC percentage. While bio-based products may seem environmentally friendly, they can sometimes emit more VOCs due to the volatile nature of plant-based oils. This higher VOC content can lead to greater environmental impact and potential concerns over air quality, especially in regions where regulations on emissions are stringent.
- The 0.02% VOC result from Fresh Roof demonstrates that it is a superior option for those prioritizing low emissions and environmental safety, while still delivering performance and durability.



VOC emission