

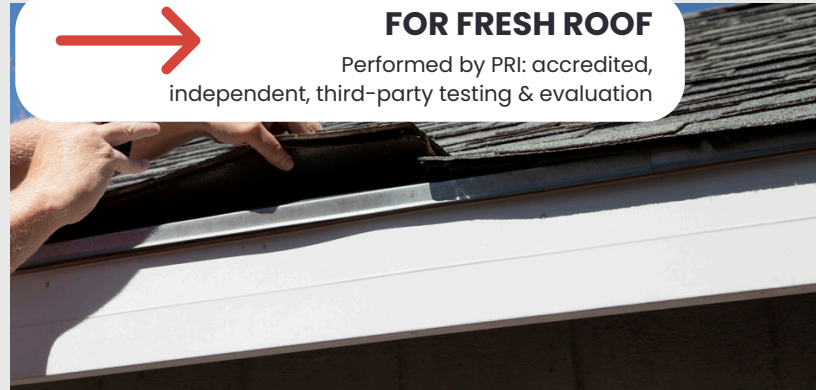
PLIABILITY

Analysis Report



FOR FRESH ROOF

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

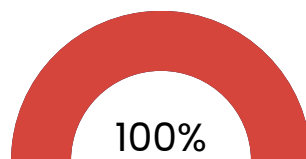


INTRODUCTION

Pliability is a shingle's ability to bend without cracking or breaking. This is important, especially in colder weather when materials can become stiff and brittle. If shingles stay flexible, they can be installed in different temperatures and will handle the natural expanding and contracting without cracking, which helps prevent leaks and damage over time.

CONCLUSION

- During testing, the control shingle had a pliability rating of -3, whereas the Fresh Roof-treated shingle achieved a rating of -6, representing a 100% improvement in pliability. This significant enhancement ensures that Fresh Roof-treated shingles remain more flexible and durable over time, especially in colder environments, reducing the risk of cracking and increasing the overall lifespan of the roof.



**Improvement in
Pliability**