

HAIL IMPACT RESISTANCE

Analysis Report



FOR FRESH ROOF

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

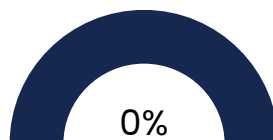


INTRODUCTION

The hail impact resistance test evaluates a shingle's ability to withstand impact from hailstones without cracking, puncturing, or losing granules. Shingles with high hail impact resistance are especially valuable in regions prone to severe storms, as they help reduce the risk of roof damage and minimize the need for costly repairs after hail events.

CONCLUSION

- During testing on 10-year-old shingles, the untreated shingles showed visible damage and granule loss at the points of impact, leading to failure of the test. However, shingles treated with Fresh Roof displayed remarkable durability. There was no granule loss where the hailstones struck, and no damage was observed on the treated shingles. As a result, the Fresh Roof-treated shingles passed the hail impact test, demonstrating that Fresh Roof can significantly improve the resilience of older shingles, helping them withstand severe weather conditions.



Granule Loss on Treated Shingles