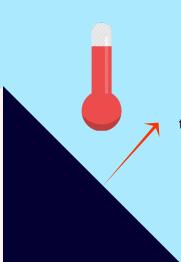
District 1 Councilman Roberto C. Treviño & the Department of Planning & Community Development

SAN ANTONIO UNDER 1 ROOF

A RESIDENTIAL ROOF REPAIR PROGRAM

The sun's radiation hits the roof surface.

White roofs, also known as high-reflectance roofs, can reflect 75% of solar energy away.



Dark roofs hold more than 80% of solar energy, due to lower thermal emittance--the material's ability to release the heat it has absorbed.

White roofs lose the energy they do absorb more quickly.

Buildings with highreflectance roofs are cooler and cheaper to aircondition.



Dark roofs lose the energy they absorb more slowly.

Buildings with dark colored-roofs are hotter and more expensive to air-condition.

Under 1 Roof, the City of San Antonio's Residential Roof Repair Program, will replace worn and damaged roofs in San Antonio neighborhoods with new, high reflectance roofs.

Under 1 Roof is a needs-based grant program for homeowners in select District 1 neighborhoods. Worn and damaged roofs will be repaired and new white shingles installed.

For more information or to apply, contact the City of San Antonio at 207–6459.









