



"Quality You Can Trust Since
1886... from North America's
Largest Roofing Manufacturer"

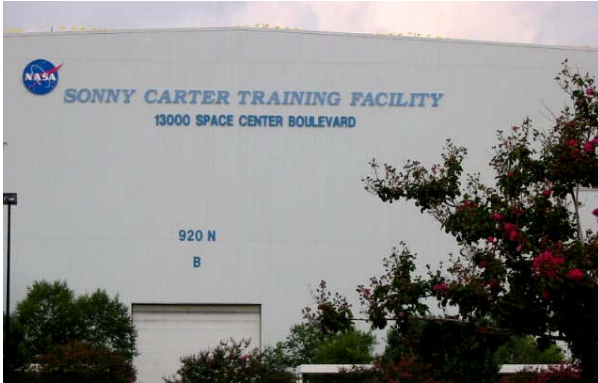
KEY PROJECT PROFILE



ENERGY STAR®
Qualified Product

NASA Finds Protection For Valuable Equipment

NASA – JOHNSON SPACE CENTER
SONNY CARTER NBL BUILDING
HOUSTON, TEXAS



NASA had very expensive and highly sensitive equipment in the NBL training facility – they could not afford to have any water damage in this building. TOPCOAT is the preferred product for roof restoration in the market today, and the one that I trust to specify!!!

Dan Sharp, AIA
Project Manager--PDG Architects
Houston, TX

Job Details

Location: Houston, TX

Job Size: 720 squares

Building Owner

Sonny Carter NBL Building is a 72,000 square foot NASA Training Facility with highly sensitive equipment

Contractor Information

Tabcon, Inc.
1150 Southview Drive
El Paso, TX 79928
Todd Armstrong, President

Key Facts:

- Building is a 72,000 sq. ft. NASA Training Facility (Natural Buoyancy Lab for Space Shuttle Training)
- The building has a ribbed panel metal roof (1-12 slope) with a Kynar finish

Problem:

- Existing metal roof has numerous leaks, although it seems to be in good shape overall
- Building is located in a high temperate region; reducing building temperature is important
- Must maintain the aesthetic value of the metal roof
- Busy facility, cannot interrupt of NASA's day-to-day operation (or disrupt operations through excessive fumes)
- Heightened safety procedures required safety training for the contractor's crew
- The roof is 80 foot high and location has high winds, so product must be easy to work with

Solution:

- TOPCOAT® Platinum System using TOPCOAT® Elastomeric Roofing Membrane, TOPCOAT® XR-200 Primer, TOPCOAT® Flashing Grade and Topester Fabric

Benefits:

- There was no disruption to the facility's daily operation
- ENERGY STAR® Qualified Reflectivity of the TOPCOAT® Roofing Membrane; highly reflective white surface reflects solar radiation and provides for better energy efficiency inside the building structure by decreasing the roof's temperatures
- Entire roof is now protected against water damage. On top of that, reflective surface reduces the movement that can occur during extreme temperature changes
- TOPCOAT® Roofing Membrane on the metal roof complements the architectural integrity of the building
- Entire system is backed by a 15-year Diamond Pledge™ NDL (no-dollar-limit) Guarantee from GAFMC, North America's largest roofing manufacturer



- **Versatile...** Formulated to restore modified bitumen, Hypalon, TPO, PVC, EPDM, smooth BUR, and metal
- **Proven...** Over 150 million square feet installed since 1979
- **Conserves Cash...** Can save up to half the cost of a new roof—while adding up to 15 years of life to your existing roof
- **Energy Savings...** Reflective white surface can save energy—up to 50% or more of the roof's original cost
- **Guaranteed...** NDL guarantees available up to 20 years

