

Commercial Roofing

Career Competition

Career Cluster: Construction/Architecture

State Qualifying Event: No National Contest: Yes Participation: Individual

Competition Description

Competitors will install the most commonly used roof type, thermoplastic, on the same mockup used for NRCA's ProCertification exam. Participants will put on all required safety equipment, roll out a sheet of thermoplastic membrane, mechanically attach it to the deck, flash the perimeter edge wall, and flash around a box and pipe boot. Contest involves a written test, which is the same as the exam for NRCA's TRAC: Thermoplastic course.

Tasks To Be Evaluated

This competition demonstration adheres to the National Technical Standards, please refer to the Standards and Competencies section of the Technical Standards.

Clothing Requirement

National Requirement:

Class C: Competition Specific: Manufacturing/ Construction Khaki Attire

- Official SkillsUSA khaki short-sleeve work shirt
- Khaki pants
- Black, brown, or tan leather work shoes.
- Foam Knee Pads

State Requirement:

National Requirement OR

- Khaki short-sleeve work shirt
- Work pants of any kind are acceptable dress (no jeans)
- Black, brown, or tan leather work shoes.
- Any embroidered names or school patches must be covered, if applicable.
- Foam Knee Pads

Provided by Competitor

• N/A

Provided by Technical Committee

• Refer to the National Technical Standards.