

Radiant X Quick Start Guide

Radiant X is a professional-grade, aluminum colored water based low emissivity (low-e) coating formulated to be sprayed on building materials such as plywood OSB to lower their surface emissivity.



Recommended Equipment



Graco Pro X 19



6-19 or 6-21 Tips



12" 36" 72" extension

100' extension hose

Safety Equipment

Nitrile gloves, safety glasses, respirator, non-slip footwear. Floor coverings. Take all necessary safety precautions.



Material & Coverage

Container Size

Part A 5-Gallon Pail, Part B 1-Gallon

Coverage Rate

1,500-2,000 sq. ft. per 5 gallons

Recommended Application Temperatures

50-130 degrees F

Dry Time

2-4 hours to touch, fully cures in 30 days

Clean-Up

Soap and water (before drying)

Average Job Time

Roof Size	Estimated Time
2,000-3,000 sq. ft.	1.5-2 hours 2 person crew
3,000-5,000 sq. ft.	2-2.5 hours 2 person crew

Most crews can complete 2-3 average homes per day once familiar with set-up and application

Application of Radiant X

Inspection and Prep

Ensure roof decking is accessible.
Light up working area

Mixing

Mix Part-A and Part-B (mix for 2-3 minutes with squirrel cage mixing paddle)

Application

Apply Radiant X using airless sprayer
Apply evenly in a consistent pattern slightly overlap spray pattern avoid over-spraying.
Initial appearance should be consistent silver. 1 coat is all that is required.

Post Application

Allow 2-4 hours dry time, product fully cures within 30 days.

Documentation

Capture before, during and after photos for marketing and proof of service.

Clean Up

Clean spray rig out with soap and water.

Storage

Once mixed product should be sprayed within 24 hours.