



# Shingle Serum Quick Start Guide

Shingle Serum is a professional-grade, tall-oil-based asphalt shingle rejuvenator formulated to extend and restore shingle flexibility, prevent granular loss, and restore color depth to aging roofs.



## Recommended Equipment

### Basic Starter Package



1/2" Variable speed drill with mixing paddle  
Battery operated backpack sprayer (60-90 psi) 18v-40v  
Laser or tape measure  
Ladder

### Advanced Starter Package



1/2" Variable speed drill with mixing paddle  
Skid spot sprayer 50 gallon 5gpm - 150 psi  
Item # 2681733 (\$2099.00 Available at Northern Tool)  
Laser or tape measure  
Ladder

## Safety Equipment

Nitrile gloves, safety glasses, non-slip footwear - Cougar paws roof safety boots, roof harness, ridge anchor.  
Take all necessary safety precautions.

## Material & Coverage

### Shingle Serum Tall-Oil Asphalt Shingle Rejuvenator

Container Size	5-Gallon Pail
Coverage Rate	3,000-4,000 sq. ft. per 5 gallons (depending on shingle age and porosity)
Recommended Application Temperatures	50-95 degrees F
Dry Time	30-60 minutes to touch, fully absorbed within 24 hours
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
3,000-4,000 sq. ft.	2-2.5 hours 2 person crew
4,000-5,000 sq. ft.	3-3.5 hours 2 person crew

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

## Application of Shingle Serum

### Inspection and Prep

Ensure roof is clean and dry.  
Blow off debris (shingles can be slightly damp after a pre cleaning of shingles if necessary)

### Mixing

Dilute 5 gallon Shingle Serum concentrate (1 part concentrate 2 parts water mix for 2-3 minutes with mixing paddle)  
Yields 15 gallons of ready to apply Shingle Serum.

### Application

Avoid applying during windy or rainy conditions. Apply Shingle Serum using back pack sprayer or soft wash high volume sprayer.  
Apply evenly in a consistent fan pattern from the eave to the ridge, avoid puddling. Avoid walking on treated areas.  
Initial appearance should be consistent white. slightly overlap for maximum coverage.

### Post Application

Allow 30-60 minutes dry time, product fully cures within 24 hours.

### Documentation

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

### Benefits

7 year warranty, superior penetration and longevity vs. soy oil corn oil products.  
Non-toxic, plant based, and safe for vegetation.  
Extends shingle life up to 15 years with periodic treatment every 7 years.