



Shingle Serum

Application Directions (Asphalt Shingle Roofs)

Applied to clean asphalt shingles using a low-pressure spraying system.

MIXING RATIO

Mix 1 part Shingle Serum with 2 parts clean water (1:2). Add water first, then serum; agitate until uniform.

1) Safety

Use appropriate fall protection and job site safety practices.

- Wear gloves and eye protection; use non-slip footwear.
- Cover plants, siding, windows, patios, and vehicles to protect from over spray.
- Keep children and pets away until the roof is fully dry.

2) Tools & Materials

- Low-pressure sprayer (pump sprayer or low-pressure spraying system)
- Measuring container for accurate dilution
- Soft-bristle broom and/or blower
- Roof-safe cleaner (as needed) and water for rinsing
- Tarps / plastic for landscaping and over spray protection

3) Surface Preparation

Apply only to asphalt shingle roofing that is clean and dry.

- Remove loose debris, dirt, and dust.
- Treat and rinse heavy algae/moss as needed; allow the roof to dry completely.
- Do not apply to wet, frosted, or water-saturated shingles.

4) Weather & Timing

- Select a dry weather window; avoid application when rain is expected during drying.
- Avoid windy conditions to reduce drift/over spray.
- Do not apply on extremely hot surfaces or in freezing conditions.

5) Application

Apply using low pressure for even coverage without forcing liquid under shingles.

- Spray evenly down the roof slope. Be sure to leave a dry area to walk down the roof.
- Maintain consistent overlap passes to avoid striping.
- Apply to a uniform wet appearance; avoid heavy runoff.
- Inspect coverage from multiple angles and touch up light areas.

6) Cleanup & Storage

- Flush sprayer, lines, and nozzle with clean water immediately after use.
- Store concentrate sealed in its original container in a cool, dry place.
- Do not allow product to freeze.

Quick Mix Examples (1:2)

Serum	Water	Total Mix
1 gallon	2 gallons	3 gallons
5 gallons	10 gallons	20 gallons
1 quart	2 quarts	3 quarts
16 oz	32 oz	48 oz

Note: For asphalt shingles only. Do not apply to roofs with loose, failing, or severely damaged shingles. Follow local safety requirements and sprayer/cleaner manufacturer guidance.