

Pureflo **Roof Care**

OREGON ROOF CARE GUIDE

Protect the Roof That
Protects Your Home



A practical homeowner guide to moss,
drainage, and early warning signs.

Inspection • Maintenance • Moss Treatment

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Oregon Roof Care

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Why Oregon Roofs Need Special Care

Frequent Rain

Roofs stay damp longer, creating ideal conditions for moss and algae to take hold.

Shade & Trees

Less sunlight means surfaces hold water longer, preventing natural drying between storms.

Organic Debris

Leaves and needles trap moisture against the roof surface, accelerating organic growth.

Moss-Friendly Climate

Mild, wet conditions encourage growth year-round, making Oregon roofs especially vulnerable.



The Real Goal Of Roof Care

The goal isn't to make an old roof new. It's to catch preventable problems before they become expensive ones

The Warning Signs Homeowners Should Not Ignore

Your roof usually gives you warning signs before a problem becomes obvious inside your home.



Moss Growth

Thick or established moss should be addressed before it spreads further.



Lifted or Missing Shingles

Shingles that no longer lie flat deserve a closer look.



Excessive Granule Loss

Bare-looking shingles or heavy granule buildup can indicate wear.



Exposed or Rusting Fasteners

Visible, raised, or corroding fasteners should be evaluated.



Damaged Flashing

Damage around chimneys, valleys, skylights, or roof transitions deserves attention.



Roof Penetration Problems

Vent boots, skylights, and other roof openings can become vulnerable areas.



Debris Accumulation

Leaves and needles can trap moisture against shingles and roof edges.



Drainage Problems

Overflowing gutters or poor downspout flow can create water-management problems.



A Warning Sign Is Not a Diagnosis

Seeing one of these conditions doesn't automatically mean your roof is failing. It means the area deserves a closer look.

Small Details Can Become Big Problems

Nails, Flashing, Vents & Roof Penetrations

The most important thing happening on your roof may not be the giant patch of moss you can see from the driveway.



Exposed or Raised Fasteners

A visible, backed-out, or corroding fastener deserves evaluation because it penetrates the roofing system.



Flashing

Flashing protects vulnerable areas where the roof changes direction or meets another surface.



Vents & Penetrations

Plumbing vents, exhaust vents, skylights, and other openings require watertight details around them.



Small Defects Matter

A small problem around one penetration can matter even when the rest of the roof looks perfectly normal.



Exposed fastener



Aging Vent Boot

Moss Isn't the Only Thing Worth Looking At

A good roof evaluation pays attention to the small waterproofing details most homeowners rarely get close enough to see.

What Moss Is Actually Doing Up There

Moss is more than a cosmetic problem — but seeing moss does not automatically mean your roof is ruined.

Stage 1 — Early Growth

Small patches or light growth begin appearing, usually in shaded or slower-drying areas.

Best time to address it.



Stage 2 — Established Moss

Growth becomes thicker and spreads across larger portions of the roof.

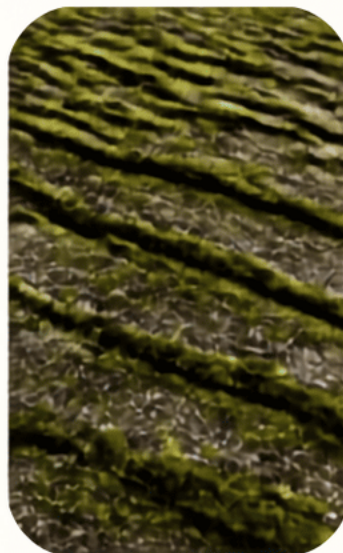
Professional cleaning is recommended.



Stage 3 — Heavy Accumulation

Large moss colonies can hold moisture and grow around or against shingle edges.

Evaluate the roof before aggressive removal.



Why Moss Deserves Attention

Established moss can retain moisture and collect around shingle edges, making roof maintenance more difficult.

The answer is not to scrape harder.

The goal is to control the growth without unnecessarily abusing the roofing material.



Earlier Is Easier

Early moss control is generally simpler and less invasive than waiting until the roof is heavily covered.

What **NOT** to Do to an Asphalt-Shingle Roof

Removing moss is not a win if the cleaning process damages the roof underneath it.



High-Pressure Washing

Asphalt shingles should not be cleaned like concrete. Excessive pressure can unnecessarily disturb the roofing surface.



Aggressive Scraping or Brushing

Forcing every piece of moss off immediately can create unnecessary mechanical wear.



Improvised Chemical Treatments

Roofing materials, landscaping, runoff, and product instructions all matter.



Unnecessary Roof Traffic

Walking a roof adds safety risk and avoidable wear, especially when access is not actually needed.



Working Without Fall Protection

Roof work involves serious fall risk. No cleaning result is worth a preventable injury.



Chasing an Instant "Perfect" Result

A spotless same-day photo does not automatically mean the roof was treated intelligently.



Too Aggressive



**soft wash Approach
(low pressure)**

Cleaner Today Does Not Always Mean Better for the Roof

The goal is to control organic growth while avoiding unnecessary damage to the roofing material.



Protect the Roof First

A professional cleaning process should prioritize the roofing material first and the cosmetic result second.

What Professional Roof Cleaning **Should** Look Like

Good roof cleaning is a process

01



Evaluate the Roof

Start with the roofing material, pitch, access, moss severity, drainage, vents, skylights, and visible concerns.

02



Protect the Property

Landscaping, siding, vehicles, patios, fixtures, and runoff areas should be considered before treatment begins.

03



Check Drainage

Gutters and downspouts should be considered so treatment and rainwater can move where they are supposed to go.

04



Treat the Organic Growth

Use a roof-appropriate low-pressure treatment so the solution does the work instead of destructive water

05



Avoid Unnecessary Aggression

Treat first, then make decisions based on roof conditions instead of forcing every roof to look instantly spotless.

06



Review & Document

Photograph relevant conditions and explain anything the homeowner should monitor or have professionally evaluated.

The Process Matters

The safest-looking result today is not always the best thing for the roof ten years from now.



Protect the Roof First

Professional roof cleaning should protect the roofing material first and improve its appearance second.

Why Your Roof May Not Look Perfect the Same Day

Safe treatment and instant cosmetic removal are not always the same thing.

DAY 1



Treated

The organic growth has been treated, but some dead moss may still remain physically attached to the shingles.

WEEKS 1–6



Drying & Loosening

Dead growth dries, deteriorates, and begins loosening from the roof surface.

OVER TIME



Natural Shedding

Rain, wind, and normal roof weathering continue removing loosened material.

What Affects How Fast Moss Sheds?

Moss Severity

Heavier growth usually takes longer.

Roof Slope

Steeper roofs may shed loosened material differently.

Weather & Exposure

Rain, wind, shade, and sunlight all affect the process.

Roof Condition

Every roof responds differently based on age and surface condition.

Dead moss remaining temporarily does not mean the treatment failed.

We would rather allow the treatment process to work than unnecessarily grind on shingles just to create a dramatic same-day result.

Treatment Is a Process

A roof can be successfully treated even when some dead moss remains visible immediately afterward.

The Safe Homeowner Roof Check

You do not need to climb onto your roof to start understanding its condition.

Stay on the ground or inside the home. If something requires roof access, leave it to a properly equipped professional.

From the Ground



Step back far enough to see the roof as a whole. Look for anything that interrupts the normal shingle pattern.

- ✓ Moss growth
- ✓ Missing shingles
- ✓ Lifted or curled areas
- ✓ Debris buildup
- ✓ Uneven or unusual-looking sections

From Windows or Upper Floors



Safe elevated viewpoints can reveal details that are difficult to see from the yard.

- ✓ Moss near valleys or roof edges
- ✓ Debris behind chimneys
- ✓ Visible fasteners
- ✓ Flashing concerns
- ✓ Vent or penetration deterioration

During Heavy Rain



Rain can reveal whether the roof's drainage system is moving water where it should.

- ✓ Overflowing gutters
 - ✓ Water running behind gutters
 - ✓ Downspout not flowing
- Unusual staining on fascia or siding

Inside the Home

Some roof problems first become noticeable from inside the building.

New ceiling stains
Damp drywall
Peeling paint near ceilings
Musty or unusual moisture smells
Changes after major storms

When Does Something Deserve a Closer Look?

MONITOR

Minor isolated moss, small amounts of debris, or something that has not noticeably changed.

GET IT EVALUATED

Established moss, exposed fasteners, recurring drainage issues, deteriorating seals, or an area that looks noticeably different from the rest of the roof.

CALL A ROOFER

Missing or damaged shingles, obvious flashing failure, active water intrusion, or widespread deterioration.

You are not trying to diagnose the roof. You are deciding whether something deserves professional attention.

One visible symptom rarely tells the entire story.

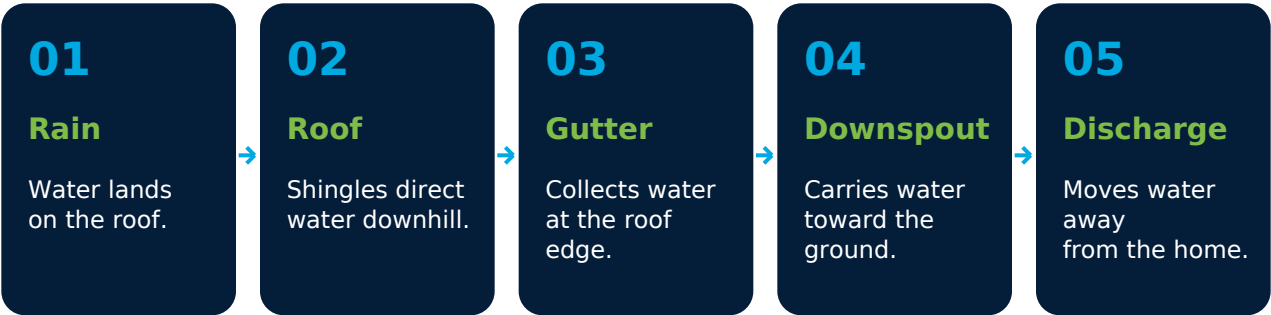
Look — Don't Climb

A useful homeowner roof check can begin from safe viewpoints without ever stepping onto the roof.

Your Roof & Gutters Are One Water-Management System

Cleaning a roof while ignoring drainage is only looking at half the system.

FOLLOW THE WATER



What Can Go Wrong?

Overflowing Gutters

Water spilling over the gutter means the drainage path is not working normally.

Heavy Debris Buildup

Leaves, needles, and organic debris can restrict water movement.

Blocked Downspouts

A full gutter does little good if water cannot pass through the downspout.

Fascia Staining

Repeated water staining can show where runoff is moving somewhere it should not.

Roof-Edge Buildup

Moss and debris near the roof edge can interfere with normal drainage and maintenance.

Poor Discharge

Water should not simply leave the downspout and collect against the structure.

Why This Matters During Roof Cleaning

Checking gutters and downspout flow helps confirm that water has a clear path off the roof and away from the structure.

Follow the Water

Good roof care considers the path water takes from the moment it lands on the roof until it leaves the property.

What Professional Roof Care Should Actually Include

Cleaning the visible growth is only one part of taking care of the roof system.

01**Roof Inspection**

Check shingles, flashing, penetrations, vents, exposed fasteners and other visible problem areas before cleaning begins.

02**Gutter & Drainage Check**

Look for debris, restricted gutters, blocked downspouts and areas where water may not be draining correctly.

03**Property Protection**

Identify landscaping, siding, windows and other surrounding surfaces that need protection during treatment.

04**Proper Treatment**

Use a roof-appropriate treatment designed to kill moss, algae and organic growth without aggressive pressure washing.

05**Final System Check**

Review the roof, gutters and drainage path after service and document anything the homeowner should know about.

06**Ongoing Prevention**

Regular inspections and preventative care can help catch small problems before they become expensive ones.

The Difference Is What Gets Noticed

A roof can look cleaner and still have problems. Loose flashing, exposed fasteners, deteriorating seals, clogged drainage and other issues may have nothing to do with moss—but they still matter to the life of the roof.

**Clean the Roof. Inspect the System.**

Good roof care should leave you knowing more about your roof than you did before the service started.

How Often Should Your Roof Be Checked?

There is no single schedule for every home. Your roof's environment determines how quickly problems can develop.

What Changes Your Roof's Maintenance Needs?

TREE COVER



Shade and falling debris can keep roof surfaces damp longer.

ROOF ORIENTATION



Different sections of the same roof can receive very different amounts of sunlight.

SURROUNDING MOISTURE



Damp conditions can include high organic growth and slow drying.

ROOF DESIGN



Valleys, transitions, and complex rooflines can collect more debris and water.

DRAINAGE



Restricted gutters or poor discharge can change how water moves around the home.

Think in Inspections, Not Just Cleanings

Your roof does not necessarily need to be cleaned every year. But checking it regularly makes it easier to spot developing moss, accumulated debris, drainage problems and visible maintenance concerns before they become larger issues.



Signs It May Be Time for Attention



Visible Moss

Moss or organic growth is becoming established across the roof.



Debris Buildup

Leaves, needles or other material are collecting on the roof or in gutters.



Drainage Problems

Gutters overflow, downspouts drain slowly or water collects where it should not.



Visible Roof Concerns

Loose materials, exposed fasteners or deteriorating seals are noticed during inspection.



Maintenance Should Follow the Roof

Inspect regularly. Understand the conditions. Maintain what actually needs attention.

Your Roof Health Checklist

You do not need to climb onto your roof to keep an eye on it. Many warning signs can be spotted safely from the ground.



LOOK UP

- ☐ **Moss or Algae**
Look for green growth, dark streaking or moss becoming established on shingles.
- ☐ **Debris on the Roof**
Look for leaves, needles, branches or material collecting in valleys and along roof edges.
- ☐ **Uneven or Damaged Shingles**
Look for shingles that appear lifted, missing, curled or noticeably different from surrounding areas.
- ☐ **Flashing & Penetrations**
From the ground, look for anything visibly loose, shifted or deteriorated around vents and other roof penetrations.



LOOK DOWN

- ☐ **Gutter Buildup**
Look for vegetation, debris or material visibly accumulating above the gutter line.
- ☐ **Overflowing Gutters**
During rain, watch for water spilling over the front or back of the gutter.
- ☐ **Downspout Flow**
Make sure water is leaving the downspout instead of backing up or overflowing.
- ☐ **Water at the Foundation**
Look for discharge collecting against the home instead of moving safely away from the structure.

Look Inside, Too



Ceiling Stains

New discoloration can be a reason to investigate where moisture may be coming from.



Attic Moisture

Unexpected moisture, staining or damp materials deserve further investigation.



Unusual Odors

Persistent musty odors can sometimes accompany moisture problems.



Stay on the Ground

You do not need to walk your roof to inspect it. Use binoculars or view it from the ground whenever possible. Leave climbing and close-up inspection to someone equipped to work safely at height.

You're Looking for Change

You do not need to diagnose the problem. If something looks different, damaged or out of place, that is enough reason to take a closer look.

Common Roof Problems: What They Mean & What to Do

Not every roof concern is an emergency—but some deserve attention sooner than others. Use this guide to understand what you may be seeing and the next practical step.

WHAT YOU SEE			RECOMMENDED NEXT STEP
 Light Moss Growth	MONITOR	Early organic growth is becoming established.	Plan treatment before growth becomes heavy.
 Heavy Moss Buildup	ADDRESS	Established moss can hold moisture and debris against the roof.	Have the roof treated and its condition evaluated.
 Exposed Nail Heads	ADDRESS	Weathering may leave fasteners exposed to moisture.	Have the area evaluated and repaired appropriately.
 Cracked or Damaged Vent Seal	URGENT	A failed seal may allow water around a roof penetration.	Have the penetration inspected and repaired promptly.
 Missing or Damaged Shingles	URGENT	The roof may have reduced protection from weather.	Arrange for a roofing repair evaluation.
 Overflowing Gutters	ADDRESS	A blockage may be restricting normal drainage.	Clean the drainage system and verify water flow.

PRIORITY KEY

- MONITOR**

Watch it and plan maintenance.
- ADDRESS**

Schedule attention before it worsens.
- URGENT**

Have the cause evaluated promptly.



Severity Is About Timing, Not Panic

“Urgent” means the issue deserves prompt investigation—not that your roof is about to fail.

Protect the Roof That Protects Your Home.

You don't need to become a roofing expert. You just need to know what to watch for, when to take action, and who to call when something doesn't look right.

A SIMPLE FINAL REMINDER

01 — LOOK



Check your roof regularly.

Watch for moss, debris, damaged shingles, exposed fasteners, failing seals and drainage problems.



02 — ACT

Handle small problems before they become expensive ones.

Routine maintenance and early repairs can help protect the roof system you already own.



03 — ASK

When you're unsure, have someone take a closer look.

A good roof inspection should give you information — not pressure you into work you don't need.

Not Sure What's Happening Up There?

If you're seeing moss, staining, drainage problems, exposed nails, damaged seals — or anything else that just doesn't look right — Pureflo Roof Care can take a closer look and show you what we see.

No scare tactics. No pretending every roof needs major work.

GET AN INSTANT ROOF ESTIMATE

Want to know what professional roof care may cost? Get an instant estimate for your home.

[GET MY INSTANT ESTIMATE →](#)

REQUEST A FREE ROOF INSPECTION

Rather have someone look first? Request a free on-site roof inspection and estimate.

[REQUEST MY INSPECTION →](#)

**A healthy roof isn't about perfection.
It's about catching the right things at the right time.**

PUREFLO ROOF CARE

Oregon Roof Care • Inspection • Maintenance • Moss Treatment