



MAGNET SWEEPING STANDARDS

What is Magnet Sweeping or “Magnetizing”

After finishing a roofing job, small pieces of metal like nails or screws can fall into the yard, driveway, or sidewalk. These can injure people, pets, or puncture tires.

The process of using magnets to locate and clean any of these up is called Magnet Sweeping or “Magnetizing”. This is done at the end of every job.

If this step is not done well, it becomes one of the main complaints we receive at the end of a job. Because of that, it must be treated as one of the most important final steps.

Note: Taller grass makes finding nails a lot harder, it is best practice to ensure any grass is mowed before roofing.

What you need?

- A rolling magnetic sweeper (for open areas like open grass or pavement).
- A handheld magnetic wand (for tight spaces)
- A trash bag or bucket (to place nails you find as you go)



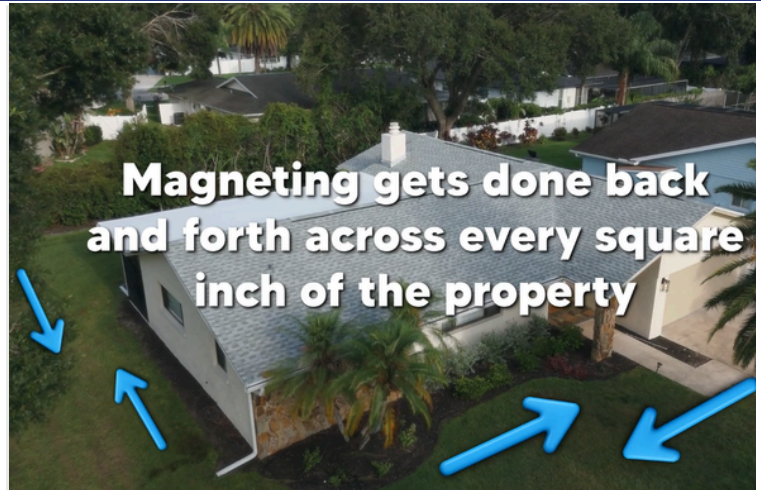


STEP-BY-STEP: HOW TO MAGNET

1

Where to Magnet

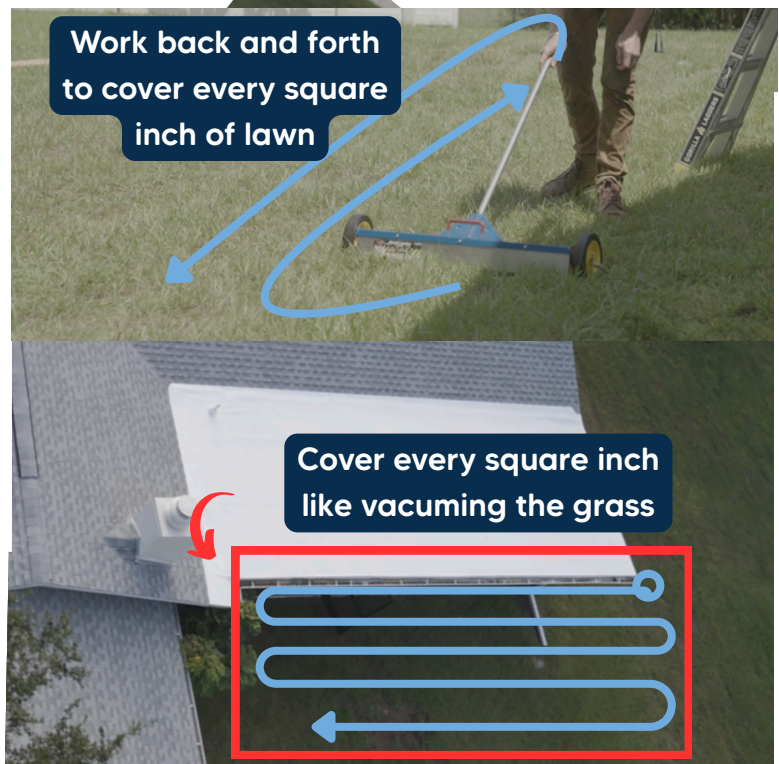
- Driveways and parking areas, near the dumpster
- Around bushes, trees, and gardens near the roof line
- Grass next to the house and where materials were dropped
- Client walkways, patios
- Anywhere we worked or moved materials on a property



2

Begin Magnetic Sweeping

- Use the magnetic sweeper as if it were a vacuum.
- Go over every square inch of the ground slowly.
- Make **two full passes** in every area to be sure nothing is left behind.
- Imagine you're vacuuming the lawn: make straight lines and **don't skip spots**. Any spot skipped is a place where nails could be left.



One missed nail can cause real damage. Slow down, sweep every square inch

» STEP-BY-STEP: HOW TO MAGNET

3

Pick Up Nails Immediately

- If you hear clicks or tapping, that means the sweeper is catching nails.
- Stop and remove them from the magnet right away.
- Place them in your trash bag or bucket.
- **⊘** If you don't remove them, they can fall back into the grass and undo your work. Always clear the magnet into your container each time you collect a few new nails.

When you hear nails clip, STOP, grab them and throw them in the bucket



Keep bucket near you as you go to place findings



4

Use a Handheld Magnet in Tight Areas

Use a handheld magnet for hard-to-reach areas like:

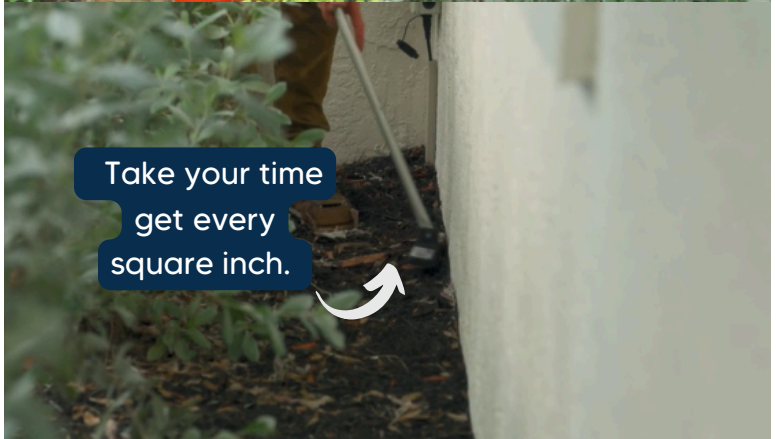
- Around A/C units
- Flower beds and narrow corners
- Behind fences or gates
- Stairs and porch areas



Areas like this where the rolling magnet cant access



Take your time get every square inch.



STEP-BY-STEP: HOW TO MAGNET

5

Final Inspection

- Always do **two passes** with the magnet to make sure no nails are left behind
- After the final walk-through, always let the client know that if they find additional nails later, they can call us with no problem.
- Clean the **rooftop and gutters** of nails as well, otherwise these will wash out of the downspouts eventually
- Throw away all nails and metal scraps
- Take a photo of the house after cleanup and upload into the system.



Reminders:

- **This must be done the same day the roof section is completed.** Even if only half the roof was done, the sweeping must still be completed. With a final pass done at end of day.
- Always run the magnet **twice** in each area.
- Take as much **pride** in this part of the job as in the actual roof installation—because it's just as important for success.
- Project manager always double checks this part of the job



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