CARE GUIDE · GRANITE STEPS IN WINTER

De-icing granite steps safely

Safe footing all winter, without salt damage or chipped edges.

Use for grip

Sand or masonry sand
Gives shoes something to hold.

Fine gravel or grit
Safe on the stone; sweep it up in spring.

Traction matters more than bare stone ten minutes after a storm.

Use sparingly

Calcium chloride
Fast in deep cold. Wear gloves.

Magnesium chloride
Gentler than rock salt.

CMA (calcium magnesium acetate)
Easiest on stone, costs more.

Check the lowest temperature on the label against your winter lows.

Keep off granite

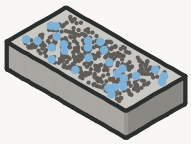
Rock salt (sodium chloride)
Salt crystals grow in the pores and flake the surface.

Fertilizer as ice melt
Hard on stone, harder on streams.

Ammonium-based melts
Corrosive to mortar, stone and rails.

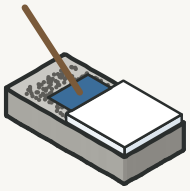
Blends mix ingredients: read the bag before you buy.

1 Before the storm



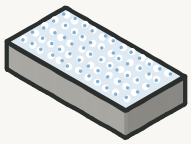
If heavy ice is coming, a light pre-treat. Less product later.

2 Shovel early



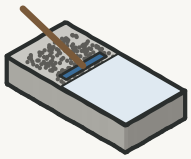
Plastic or plastic-edged blade, before the snow gets walked flat.

3 Spread it thin



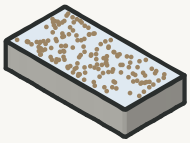
Measure with a cup at the label rate. Even, never piled at the edges.

4 Then scrape



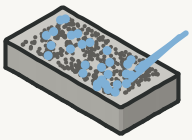
Once the ice lets go, a low-angle scraper. Never hack at it.

5 Grit for grip



Sand or fine gravel on top during cold snaps, instead of more melt.

6 Rinse in spring



Wash off the residue and grit. Check joints and edges.

Never

- **Bare steel blades**
  They gouge edges and leave marks.
- **Chip ice in one go**
  Thin layers only; you'll crack an edge.
- **Dump melt on the top step**
  More product doesn't melt more.

Stop the refreeze

- **Find the water**
  Gutters, roofs or higher ground draining onto the steps.
- **Pitch ¼" per foot**
  Each step falls away from the house.
- **Handrails and mats**
  Heated mats for busy entries.

Built for winter

- **Thermal (flamed) top**
  Our granite steps and treads come textured for grip.
- **Deep treads**
  A full, stable landing for every foot.
- **Drain away from the run**
  So meltwater doesn't cross every step.

Planning new steps?

New grey granite · thermal top · 7 and 8 ft by custom order

A sample

A 5" × 5" piece of a step or a tread. Priority mail in 1–3 days.

By the piece

Any number. A 4 ft × 13" step is about 437 lb: plan a machine or a crew.

In stock

	Height	Depth	Length
Steps	7"	13, 18, 24"*	3–6 ft
Treads	2"	12, 18"	3–6 ft
Fillers	7"	6" wide	11–71"

*36" and 48" deep landings too

Plan your steps
Scan for the stair planner: steps, fillers and cuts

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