

Grow non-toxic crystals on your window that look like frost. These easy crystals grow in a few minutes and give you the effect of frost, even if it's warm!

### **Crystal Frost Materials**

- 1/3 cup Epsom salt (magnesium sulfate)
- 1/2 cup hot water
- A few drops liquid dishwashing detergent

### **Directions**

Dissolve the Epsom salt in the hot water.

Use a paper towel or rag to wipe a window with the solution. Crystals will form in a matter of minutes.

Use your finger to "write" on the window. The invisible text will act as a center for crystal growth, producing an interesting effect.

### **Helpful Tips and Tricks**

Make certain the Epsom salt is dissolved. If there are salt grains in the solution, then the window will have uniform crystals rather than random-looking "frost." If the salt doesn't completely dissolve, then microwave the solution for about 30 seconds.

Add a few drops of liquid dishwashing detergent. The detergent helps to make the crystals easy to wipe away when you're done with them.

Other smooth surfaces work well. Try a mirror, a metal pan or a translucent plate.

View a [video](#) of this project, including time-lapse photography of crystal growth.