

MAGNATRACK BEST PRACTICES INSECT & SOLAR

Cold Weather

1

Optimal Deployment Temperature For +32°F

- Recommended to Deploy the screens before temperatures drop below 45°F
- Screens can remain deployed when winds are below 20 mph and temps are below 32°F.

2

Handling High Winds in temperatures **Below 32°F**

- If wind speeds exceed 20 mph, it is advised to retract the screens to prevent potential damage.

3

Temperature Tolerance

- If wind speeds exceed 20 mph, it is advised to retract the screens to prevent potential damage.

4

Mesh Contraction and Assistance

- Below 40°F, the screens will contract and may require manual assistance for full deployment. This can be done by gently assisting the weight bar towards the ground.

5

Stretching Tight Mesh:

- If the screen is tight due to cold temperatures, apply forceful pressure to the center of the material once fully deployed to stretch the screen.

6

Special Considerations for Narrow/Tall Screens

- Screens that are less than 8 feet wide or over 12 feet tall may be more affected by cold temperatures.

7

Handling Ice Formation

- In case of sleet, hail storms, or rain followed by freezing conditions, the weight bar felt can freeze to the floor. Do not attempt to raise the screen until it has been de-iced to prevent dislodging the weight bar felt or damage to screen material.

8

Damage and Warranty

- Any freezing damage to the screens, such as ripping, tearing, or damage caused by flying debris or high winds, is not covered under the manufacturer's warranty. Usage in such conditions is at the discretion of the homeowner. Refer to the manufacturer's warranty exclusions for more details.

MAGNATRACK BEST PRACTICES

VINYL WINDOW SCREENS

Cold Weather

1

Limited Operation in Low Temperatures

- Operate the vinyl systems minimally, if at all, when temperatures are below 45°F

2

Preemptive Deployment

- It is advisable to deploy the vinyl systems before temperatures drop below 45°F

3

Management During Cold Weather

- If the vinyl systems are already deployed and temperatures fall below 45°F, keep them down unless inclement weather or winds exceeding 20-25 mph are anticipated.
- In such weather conditions, it is recommended to retract the systems before the storm approaches and redeploy them after the storm has passed.

4

Avoidance of Freezing Rain Conditions:

- Do not have the vinyl window system deployed during freezing rain or windy conditions.

5

Special Considerations for Narrow/Tall Screens

- Screens that are less than 8 feet wide or over 12 feet tall may be more affected by cold temperatures and therefore might require manual assistance to deploy

6

Handling Ice Formation

- In case of sleet, hail storms, or rain followed by freezing conditions, the weight bar felt can freeze to the floor. Do not attempt to raise the screen until it has been de-iced to prevent dislodging the weight bar felt or damage to screen material

7

Warranty and Temperature Constraints:

- The manufacturer's warranty does not cover damage such as cracking or bursting of the vinyl systems at temperatures below 50°F
- Usage of the systems in these conditions is at the discretion of the owner.
- Never roll vinyl systems up when wet to avoid water spots
- Normal cleaning is recommended. For best results, use the MagnaClean cleaner and a microfiber cloth