

# Installing Mirrored Grills

There are a few different ways to install A/C vent covers. You may not be aware of all of them so we thought we would share them with you. Double Faced Tape is the easiest and one of the strongest installation methods. Remember, when using double faced tape on acrylic mirror, keep the tape at least 1/8" away from any edge or the mirror may peel off when you lift the release liner on the tape. For extra holding power, apply a few drops of Ultra Bond.

Using Screws is the strongest method and allows the grill to be removed for changing filters etc. It is the most difficult to install because the chance of the grill getting scratched or cracked while drilling is great. To minimize complications, use our specially sharpened plastic drill bits. Don't forget the screws will show.

Velcro® can be used if a grill needs to be removed from time to time for cleaning filters, etc. It is available 3/8" wide with an adhesive backing. The hook and loop come on separate rolls. The major advantage, besides removability, is strength. It can hold a comparatively large

amount of weight, especially in this application. But it also has a few drawbacks. First, velcro is 1/8" to 3/16" thick which may make the grill look like it's floating on the wall. Some people may object to this look, but most won't even notice. Second, it is the most expensive method of mounting a grill. It is definitely worthwhile for larger, heavier grills but for smaller grills use MagnaMount™.

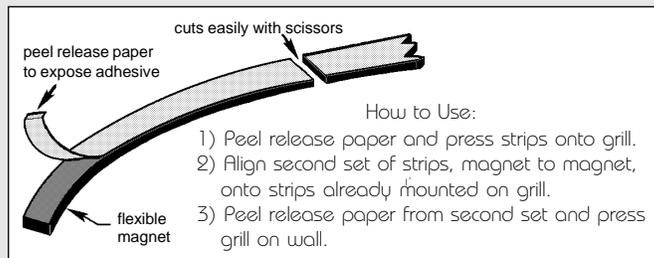
MagnaMount™ is a thin, adhesive back magnetic strip tape. It is 1/2" wide on 25ft. rolls and available in .030" or .060" thick (1/32" & 1/16"). MagnaMount™ is applied the same way as double faced tape. Stay at least 1/8" away from the edge of the mirror. If the grill is heavy or large, you may need to put more than one strip on each side. After you have put the strips on the grill, place more strips magnet side to magnet side, to the pieces you just stuck on the mirror. Peel the release paper and carefully press the grill into place. You will have to remember which side is up or the magnetic fields won't line up again. To avoid this, mark the back of the grill with a small arrow using a fine black permanent marker.

## MagnaMount™

- Makes Grills Removable
- Easy to Use
- No Screws Needed
- For Light Loads
- For Smaller Grills



Code	Thickness	Length	Width	Roll	12+
MAG1230	1/32"	25'	1/2"	See Tools Price	
MAG1260	1/16"	25'	1/2"	List Page 12T	



## Velcro®

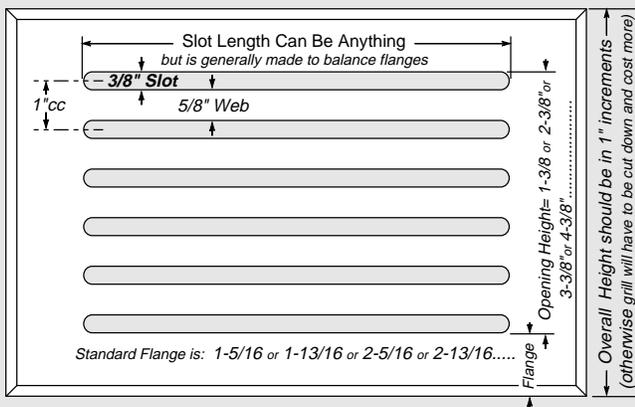
The name that Means Hook and Loop tape, is now available to you.

Code	Type	Length	Width	Roll	12+
VELCRO	Set	75'	5/8"	See Tools Price	
VELHOOK	Hook	25'	5/8"	List Page 12T	
VELLOOP	Loop	25'	5/8"		

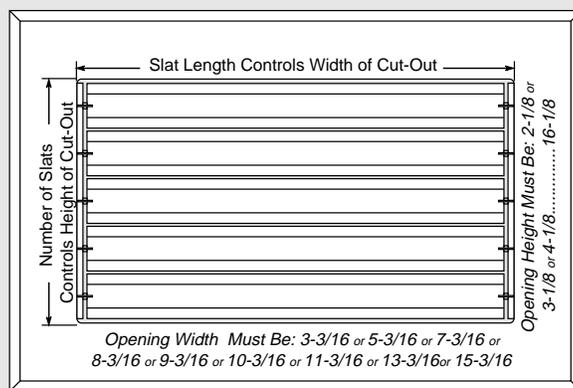
- Self Adhesive - Easy to Apply
- Makes Grills Removable
- Strong Holding Power for Extra Large Grills



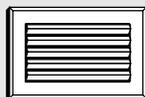
## Standard Grill Specifications



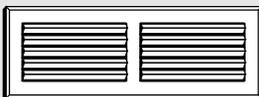
**Flat Grills** are generally between 2" and 3" larger than the wall cut-out. Slots can only be made on 1" centers. For grills up to 18", flange size is 1 5/16". Grills over 18" flange size is 1 13/16", unless you specify otherwise. Remember, fractional sized grills are more expensive. A slightly larger flange than the original metal one is generally acceptable.



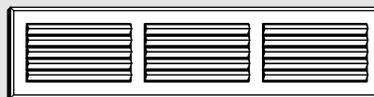
**Adjustable Grills** are generally made 2" to 3" larger than the duct size. Slots are 1" high and are on 1" centers. For grills up to 18" flange size is 1 5/16". For grills 18" and up flange size is 1 13/16". Your opening should be cut slightly larger (1/2" all around) than the grill opening to allow louvers to move. Multi-sectioned grills will typically have a 1" center web.



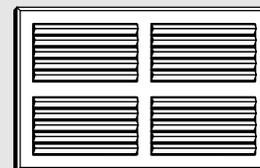
Type 1 Max 18" w x 18" h



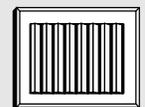
Type 2 Max 36" w x 18" h



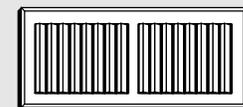
Type 3 Max 48" w x 18" h



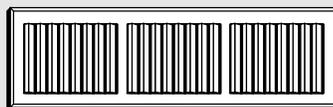
Type 4 Max 36" w x 36" h



Type 1V Max 18" w x 18" h



Type 2V Max 18" w x 36" h



Type 3V Max 18" w x 48" h