

Adding Moldings to Roof Planes in Home Designer Pro

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This article also applies to the following legacy products:
Pro

QUESTION

In my area, we frequently add colonial molding to the edges of roof planes. How can I add molding to my roof planes in Home Designer Pro?



ANSWER

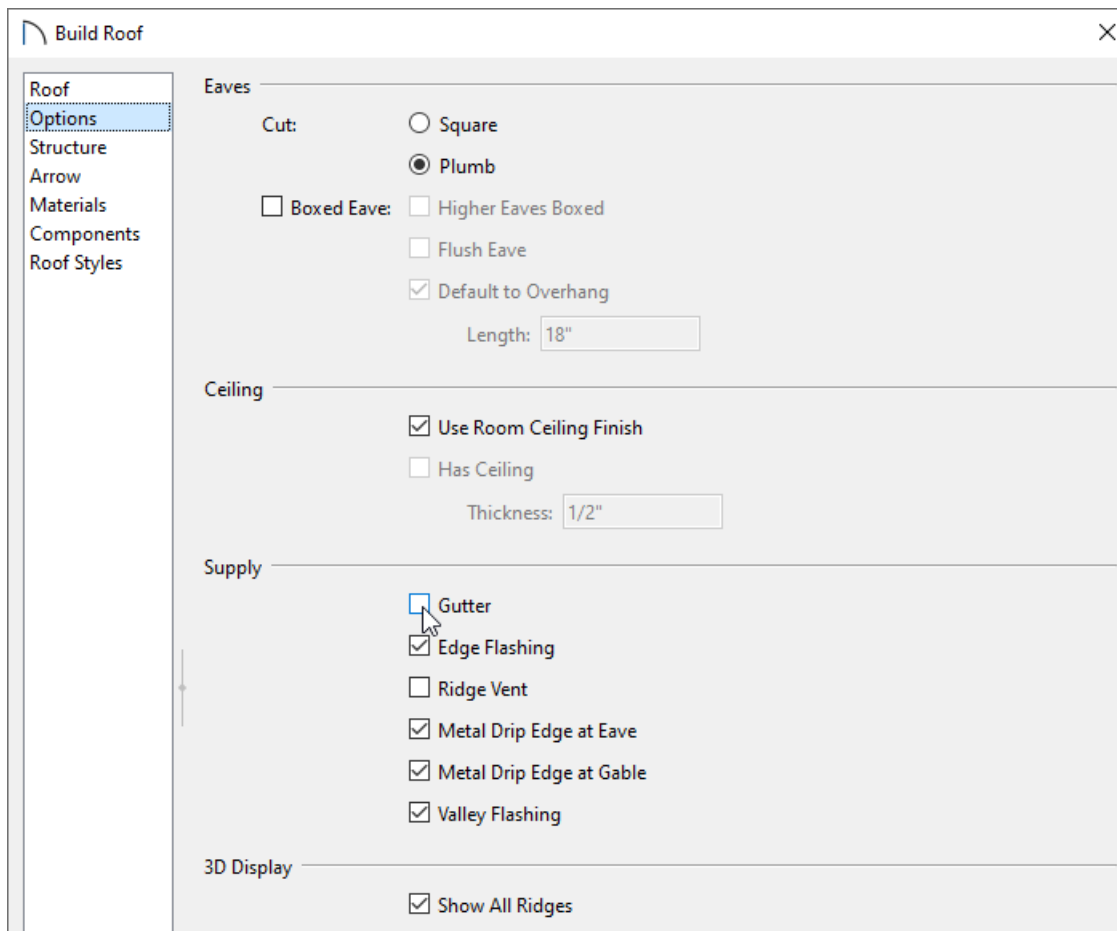
Roof planes don't allow for moldings to be generated along a particular edge. Instead, an object such as a soffit will need to be used. In this article, we will discuss how to remove gutters, add soffits, and apply a molding profile to soffits.

Moldings can't be applied to sloped soffits. The process mentioned in this article is intended to be used for soffits that will be placed along level, plumb cut eaves.

To add moldings to roof planes

1. In your plan, navigate to **Build> Roof> Build Roof**  from the menu.


2. In the **Build Roof** dialog that displays:





- On the **OPTIONS** panel, uncheck the **Gutter** box.

Note: The display of gutters can also be controlled on a per roof plane basis. Instead of opening the Build Roof dialog, open one or more individual roof planes up to specification, access the Options panel, and uncheck the Gutter box.

- On the **Roof** panel, check either the **Build Roof Planes** or **Auto Rebuild Roofs** box.
- Click **OK** to confirm the change and close the dialog.

3. Select **Build> Cabinet> Soffit** , then click in your plan to place it.

4. Using the **Select Objects**  tool, select the newly placed soffit, then click on the **Open Object**  edit tool.

5. In the **Soffit Specification** dialog that displays:

The screenshot shows the 'Soffit Specification' dialog box with the 'General' panel selected. The 'Size/Position' section contains input fields for Width (396"), Height (7"), Depth (1"), Floor to Top (105"), and Floor to Bottom (98"). There are checkboxes for 'Auto Adjust Height' and 'Sloped Soffit'. Below these are input fields for 'Height at Back Face' and 'Height at Front Face', both set to 0". The 'Options' section at the bottom has checkboxes for 'Place Under Ceiling', 'Place Under Roof', and 'Ignore Room Moldings'.

Size/Position	
Width:	396"
Height:	7"
Depth:	1"
Floor to Top:	105"
Floor to Bottom:	98"
<input type="checkbox"/> Auto Adjust Height	
<input type="checkbox"/> Sloped Soffit	
Height at Back Face:	0"
Height at Front Face:	0"

Options	
<input type="checkbox"/> Place Under Ceiling	
<input type="checkbox"/> Place Under Roof	
<input type="checkbox"/> Ignore Room Moldings	

- On the **GENERAL** panel, set the appropriate **Width**, **Height**, **Depth**, and **Floor to Top/Bottom**.
- On the **MOLDINGS** panel, click the **Add New** button to display the **Select Library Object** dialog, navigate to the appropriate molding you would like to use, select it, then click **OK** to return to the **Soffit Specification** dialog.

The screenshot shows the 'Soffit Specification' dialog box with the 'Moldings' panel selected. The 'Molding Profiles' section contains a table with one row: 'CM06 - Crown Molding' with Width 3", Height 7", Vertical Offset 0", and 'To Top' checked. To the right of the table are buttons: 'Add New...', 'Make Copy', 'Replace...', 'Delete', 'Move Up', and 'Move Down'. Below the table is a checkbox for 'Retain Aspect Ratio'. The 'Selected Profile Options' section has a 'Rotate Profile' button. On the right is a preview window showing the 'CM06 - Crown Molding' profile.


Name	Width	Height	Vertical Offset	To Top
CM06 - Crown Molding	3"	7"	0"	✓


☐ Retain Aspect Ratio

Selected Profile Options:



CM06 - Crown Molding

- Modify the molding's **Width** and **Height**, if desired.
- On the **MATERIALS** panel, specify an appropriate material for the molding and/or soffit.

- Click **OK** to confirm the changes and close the dialog.
-
6. Using the **Select Objects**  tool, select the soffit and use its edit handles to move or resize it as needed so it matches the length of the roof plan.

 7. You can now **Copy**  this soffit to other roof planes, as needed.

Related Articles

-  [Creating Hip and Gable Roofs Manually \(/support/article/KB-00415/creating-hip-and-gable-roofs-manually.html\)](/support/article/KB-00415/creating-hip-and-gable-roofs-manually.html)
-  [Resources for Creating a Complex Roof Plan \(/support/article/KB-00158/resources-for-creating-a-complex-roof-plan.html\)](/support/article/KB-00158/resources-for-creating-a-complex-roof-plan.html)